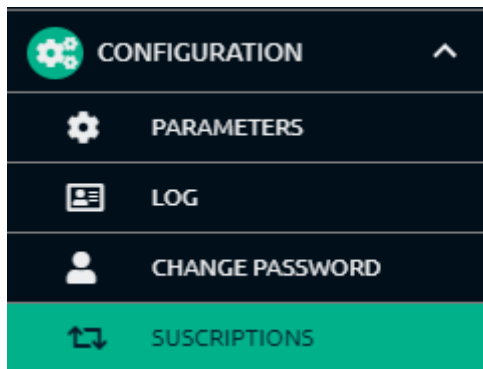


Developers Manual API Exchange – Notification Service

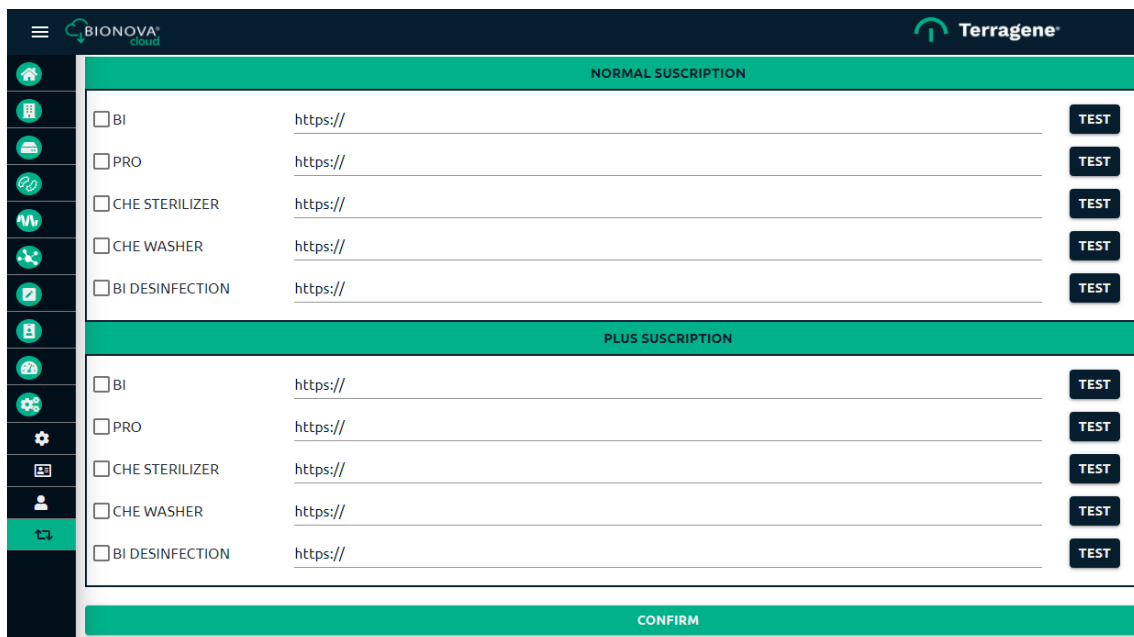
This service is developed to obtain information stored in the Bionova Cloud Software. Results of readings of Biological indicators and Protein Indicators, washing and sterilization chemicals are notified after subscribing to the service.

Subscription

Using the sidebar menu enter the subscriptions screen



Within it, the URL addresses of the destination endpoints can be completed.



The screenshot shows the 'BIONOVA cloud' interface with the 'Terragene' logo. The 'SUSCRPTIONS' screen is divided into two sections: 'NORMAL SUSCRPTION' and 'PLUS SUSCRPTION'. Each section contains a table with checkboxes for different services and their corresponding URL endpoints.

Service	Endpoint URL	Action
☐ BI	https://	TEST
☐ PRO	https://	TEST
☐ CHE STERILIZER	https://	TEST
☐ CHE WASHER	https://	TEST
☐ BI DESINFECTION	https://	TEST

Below the 'PLUS SUSCRPTION' section is a 'CONFIRM' button.

There are two sections. Each one corresponds to a different type of license. These can be activated on the MY LICENSES screen



MY LICENSES				
PRODUCT ↑	PERIOD (DAYS)	STATUS	START DATE	END DATE
PLUS SUBSCRIPTION	TRIAL	ACTIVE	01/20/2021	02/04/2021
ADD ROWS PER PAGE 10 (1-1/1)				

Difference between types of licenses:

Normal subscription:

The system allows the extraction of information from the results including all the information entered by the user in Bionova Cloud.

Notifications will be sent when the result is saved to the dashboard from the provisional state.

Plus subscription:

For companies that do not want to use the Bionova Cloud system as their main work tool, the plus subscription allows extracting the minimum data from the results without the need for user interaction with Bionova Cloud.

Notifications will be sent when the result in the device is ready, i.e. when the system detects a new result.

Data Structure:

The information is delivered in a JSON format.

BIOLOGICAL INDICATORS - STERILIZATION:

```
[
  {
    "PositionNumber": "int",
    "StartedTime": "datetime: nullable",
    "ResultDate": "datetime: nullable",
    "ProductName": "string",
    "ProductBrand": "string",
    "ProgramName": "string",
    "ProgramTime": "string",
    "ProgramTemperature": "string",
    "ProcessDescription": "string",
    "ValueD": "float: nullable",
    "Status": "int",
    "StatusDescription": "string",
    "ConditionSCIBDescription": "string",
    "Result": "int",
    "ResultDescription": "string",
    "AverageTemperature": "float: nullable",
    "AverageTemperatureFormat": "string",
    "VisualResult": "int",
    "VisualResultDescription": "string",
    "BookNumber": "string",
    "PageNumber": "string",
    "Cycle": "string",
  }
]
```

```

    "SterilizerName": "string",
    "SterilizerBrand": "string",
    "SterilizerSerialNumber": "string",
    "IncubatorName": "string",
    "IncubatorSerialNumber": "string",
    "IncubatorLot": "string",
    "ProgramNumber": "string",
    "LoadNumber": "string",
    "Notes": "string",
    "TicketNumber": "int: nullable",
    "ReadNumber": "int: nullable",
    "SectorName": "string",
    "CompanyName": "string",
    "Operator": "string"
  }
]

```

Property	Data Type	Values/Format		Description
PositionNumber	INTEGER	MIN=1	MAX= 12	Position of the incubator where the BI is being incubated and read.
StartedTime	DATETIME (nullable)	YYYY-MM-DDThh:mm:ssZ		Gives the exact date and time of beginning of the incubation ¹
ResultDate	DATETIME (nullable)	YYYY-MM-DDThh:mm:ssZ		Gives the exact date and time of finalization of readout ¹
ProductBrand	STRING (MAX)			Brand of the BI
ProductName	STRING (MAX)			Product name of the BI
ProgramName*	STRING (MAX)	1 hs. 2 hs. 3 hs. 4 hs. 1/2 hs. 15 min. Ultra Instant Hyper		Program name of the incubator

¹ All dates in UTC-0

ProgramTime*	STRING (MAX)	2 4 3 1 0.5 0.25 0.33 0.0055 0.083	Program time set in the incubator in hours
ProgramTemperature*	STRING (MAX)	37 60	Program temperature set in the incubator in celsius
ProcessDescription	STRING	STEAM (121) STEAM (128) STEAM (132) STEAM (134) STEAM (135) EO (30) EO (54) FORM (60) VH2O2 (27) VH2O2 (45) VH2O2 (50)	Conditions for calculation of the D-Value
ValueD	FLOAT (.7) (nullable)	#####	Provides information about the resistance of that BI batch
Status	INDEX (INTEGER)	2 (HISTORY) 3 (PROVISIONAL)	Status index of the reading 2 -> HISTORY 3 -> PROVISIONAL
StatusDescription	STRING	HISTORY PROVISIONAL	Status description of the reading
ConditionSCIBDescription	STRING	Positive Exposed	"Positive" (positive control, non-exposed)
			"Exposed" (to the sterilization cycle).
Result	INDEX (INTEGER)	0	Actual result given by the incubator

		1 2	0 -> Positive 1 -> Negative 2 -> Cancelled
ResultDescription	STRING	Positive Negative Cancelled	Result description given by the incubator
AverageTemperature	FLOAT (.7) (nullable)	#.#####	Average temperature during the incubation period of that BI
AverageTemperatureFormat	STRING	## °C	Average temperature formatted
VisualResult	INDEX (INTEGER)	0 1	It is the result observed by a operator 0 -> Positive 1 -> Negative
VisualResultDescription	STRING	POSITIVE NEGATIVE	It is the result observed by a operator
BookNumber	STRING (MAX)		Logbook information (book where you keep your records, including the incubator's printed ticket)
PageNumber	STRING (MAX)		Complete with logbook page number corresponding to the sterilization process.
Cycle	STRING(300)		Cycle number, provided in the sterilizer screen and/or ticket
SterilizerName	STRING (MAX)		Descriptive name of the sterilizer used for the process
SterilizerBrand	STRING (MAX)		Brand of the sterilizer
SterilizerSerialNumber	STRING (MAX)		Serial number of the sterilizer, in case you have 2 or more of the same brand
IncubatorName	STRING (MAX)		Model name of the incubator responsible for reading
IncubatorSerialNumber	STRING (MAX)		Serial number of the incubator responsible for reading
IncubatorLot	STRING (MAX)		Batch of the incubator responsible for reading
ProgramNumber	STRING (MAX)		Program of the sterilizer used for that cycle.
LoadNumber	STRING (MAX)		Load number of the day.
Notes	STRING(300)		You can fill this box with any information you consider relevant and it is not already considered in the other fields

TicketNumber	INTEGER (nullable)	#	Indicates the ticket number of the unit.
ReadNumber	INTEGER (nullable)	#	Indicates the read number giving by the incubator
SectorName	STRING (MAX)		Indicates the name of the operator's Sector responsible for the reading
CompanyName	STRING (MAX)		Indicates the name of the Company to which the operator belong
Operator	STRING (16)		Name of user that was logged in during incubation of this BI

* Program associations across Name, Time and Temperature.

Name	Time [hours]	Temperature °C
2 hs.	2	60
2 hs.	2	60
4 hs.	4	37
3 hs.	3	60
1 hs.	1	60
1 hs.	1	60
1/2 hs.	0.5	60
15 min.	0.25	60
1 hs.	1	60
15 min.	0.25	60
1/2 hs.	0.5	60
Ultra	0.33	60
Instant	0.0055	60
Hyper	0.083	60
1 HS.	1	60

BIOLOGICAL INDICATORS – DISINFECTION

```
[
{
  "PositionNumber": "int",
  "StartedTime": "datetime: nullable",
  "ResultDate": "datetime: nullable",
  "ProductBrand": "string",
  "ProductName": "string",
  "ProgramName": "string",
  "ProgramTime": "string",
  "ProgramTemperature": "string",
  "Status": "int",
  "StatusDescription": "string",
  "ConditionSCIBDescription": "string",
  "Result": "int",
  "ResultDescription": "string",
  "AverageTemperature": "float: nullable",
  "AverageTemperatureFormat": "string",
  "VisualResult": "int",
  "VisualResultDescription": "string",
  "BookNumber": "string",
  "PageNumber": "string",
  "DisinfectantName": "string",
  "DisinfectantBrand": "string",
  "DisinfectantSerialNumber": "string",
  "IncubatorName": "string",
  "IncubatorSerialNumber": "string",
  "IncubatorLot": "string",
  "ProgramNumber": "string",
  "Notes": "string",
  "TicketNumber": "int: nullable",
  "ReadNumber": "int: nullable",
  "SectorName": "string",
  "CompanyName": "string",
  "PeroxideConcentration": "int: nullable",
  "RoomId": "string",
  "RoomVolume": "int: nullable",
  "Operator": "string"
}
]
```

Property	DataType	Values/Format		Description
PositionNumber	INTEGER	MIN=1	MAX= 12	Position of the incubator where the BI is being incubated and read.
StartedTime	DATETIME (nullable)	YYYY-MM-DDThh:mm:ssZ		Gives the exact date and time of beginning of the incubation ²

² All dates in UTC-0

ResultDate	DATETIME (nullable)	YYYY-MM-DDThh:mm:ssZ	Gives the exact date and time of finalization of readout ¹
ProductBrand	STRING (MAX)		Brand of the BI
ProductName	STRING (MAX)		Product name of the BI
ProgramName*	STRING (MAX)	1 hs. 2 hs. 3 hs. 4 hs. 1/2 hs. 15 min. Ultra Instant Hyper	Program name of the incubator
ProgramTime*	STRING (MAX)	2 4 3 1 0.5 0.25 0.33 0.0055 0.083	Program time set in the incubator in hours
ProgramTemperature*	STRING (MAX)	37 60	Program temperature set in the incubator in celsius
Status	INDEX (INTEGER)	2 3	Status index of the reading 2 -> HISTORY 3 -> PROVISIONAL
StatusDescription	STRING	HISTORY PROVISIONAL	Status description of the reading
ConditionSCIBDescription	STRING	Positive Expuesto	"Positive" (positive control, non-exposed) "Exposed" (to the sterilization cycle).
Result	INDEX (INTEGER)	0 1 2	Actual result given by the incubator 0 -> Positive 1 -> Negative 2 -> Cancelled

ResultDescription	STRING	Positive Negative Cancelled	Result description given by the incubator
AverageTemperature	FLOAT (.7) (nullable)	#.#####	Average temperature during the incubation period of that BI
AverageTemperatureFormat	STRING	## °C	Average temperature formatted
VisualResult	INDEX (INTEGER)	0 1	It is the result observed by a operator 0 -> Positive 1 -> Negative
VisualResultDescription	STRING	POSITIVE NEGATIVE	It is the result observed by a operator
BookNumber	STRING (MAX)		Logbook information (book where you keep your records, including the incubator's printed ticket)
PageNumber	STRING (MAX)		Complete with logbook page number corresponding to the sterilization process.
DisinfectantName	STRING (MAX)		Descriptive name of the disinfectant used for the process
DisinfectantBrand	STRING (MAX)		Brand of the disinfectant
DisinfectantSerialNumber	STRING (MAX)		Serial number of the disinfectant, in case you have 2 or more of the same brand
IncubatorName	STRING (MAX)		Model name of the incubator responsible for reading
IncubatorSerialNumber	STRING (MAX)		Serial number of the incubator responsible for reading
IncubatorLot	STRING (MAX)		Batch of the incubator responsible for reading
ProgramNumber	STRING (MAX)		Program of the sterilizer used for that cycle.
Notes	STRING (300)		You can fill this box with any information you consider relevant and it is not already considered in the other fields
TicketNumber	INTEGER (nullable)	#	Indicates the ticket number of the unit.
ReadNumber	INTEGER (nullable)	#	Indicates the read number giving by the incubator
SectorName	STRING (MAX)		Indicates the name of the operator's Sector responsible for the reading

CompanyName	STRING (MAX)		Indicates the name of the Company to which the operator belong
PeroxideConcentration	INTEGER (nullable)		It is the concentration of hydrogen peroxide that was used to disinfect the environment.
RoomId	STRING (300)		It is the identification of the environment that was disinfected.
RoomVolume	INTEGER (nullable)		It is the volume of the environment that was disinfected
Operator	STRING (16)		Name of user that was logged in during incubation of this indicator

PROTEIN INDICATORS - HYGIENE:

```
[
{
  "PositionNumber": "int",
  "StartedTime": "datetime: nullable",
  "ResultDate": "datetime: nullable",
  "ProductBrand": "string",
  "ProductName": "string",
  "ProgramName": "string",
  "ProgramTime": "string",
  "ProgramTemperature": "string",
  "Status": "int",
  "StatusDescription": "string",
  "Result": "int",
  "ResultDescription": "string",
  "CuantitativeResult": "float: nullable",
  "CuantitativeResultFormat": "string",
  "AverageTemperature": "float: nullable",
  "AverageTemperatureFormat": "string",
  "Tool": "string",
  "VisualResult": "int",
  "VisualResultDescription": "string",
  "Protein": "float: nullable",
  "ProteinFormat": "string",
  "BookNumber": "string",
  "PageNumber": "string",
  "WasherName": "string",
  "WasherBrand": "string",
  "WasherSerialNumber": "string",
  "IncubatorName": "string",
  "IncubatorSerialNumber": "string",
  "IncubatorLot": "string",
  "ProgramNumber": "string",
  "Notes": "string",
  "TicketNumber": "int: nullable",
  "ReadNumber": "int: nullable",
  "Cycle": "string",
  "SectorName": "string",
  "CompanyName": "string",
  "Operator": "string"
}
]
```

Property	Data Type	Values/Format		Description
PositionNumber	INTEGER	MIN=1	MAX= 12	Position of the incubator where the BI is being incubated and read.
StartedTime	DATETIME (nullable)	YYYY-MM-DDThh:mm:ssZ		Gives the exact date and time of beginning of the incubation ³
ResultDate	DATETIME (nullable)	YYYY-MM-DDThh:mm:ssZ		Gives the exact date and time of finalization of readout ¹
ProductBrand	STRING (MAX)			Brand of the PRO Indicator
ProductName	STRING (MAX)			Product name of the PRO Indicator
ProgramName	STRING (MAX)	1 hs. 2 hs. 3 hs. 4 hs. 1/2 hs. 15 min. Ultra Instant Hyper		Program name of the incubator
ProgramTime	STRING (MAX)	2 4 3 1 0.5 0.25 0.33 0.0055 0.083		Program time set in the incubator in hours
ProgramTemperature	STRING (MAX)	37 60		Program temperature set in the incubator in celsius
Status	INDEX (INTEGER)	2 HISTORY 3 PROVISIONAL		Status index of the reading 2 -> HISTORY 3 -> PROVISIONAL
StatusDescription	STRING	HISTORY PROVISIONAL		Status description of the reading

³ All dates in UTC-0

Result	INDEX (INTEGER)	0 1 2	Actual result given by the incubator 0 -> Positive 1 -> Negative 2 -> Cancelled
ResultDescription	STRING	Positive Negative Cancelled	Result description given by the incubator
CuantitativeResult	FLOAT (.7) (nullable)	#.#####	Amount of protein detected by the incubator
CuantitativeResultFormat	STRING (MAX)	#.#####ug.	Amount of protein detected by the incubator formatted
AverageTemperature	FLOAT (.7) (nullable)	#.#####	Average temperature during the incubation period of that BI
AverageTemperatureFormat	STRING	##.°C	Average temperature formatted
Tool	STRING (MAX)		Superficie que fue hisopada por el lápiz de proteínas
VisualResult	INDEX (INTEGER)	0 1	It is the result observed by a operator 0 -> POSITIVE 1 -> NEGATIVE
VisualResultDescription	STRING (MAX)	POSITIVE NEGATIVE	It is the description result observed by a operator
Protein	FLOAT (.7) (nullable)		Protein threshold
ProteinFormat	STRING (MAX)	#.##### ug.	Protein threshold formatted
BookNumber	STRING (MAX)		Logbook information (book where you keep your records, including the incubator's printed ticket)
PageNumber	STRING (MAX)		Complete with logbook page number corresponding to the sterilization process.
WasherName	STRING (MAX)		Descriptive name of the washer used for the process
WasherBrand	STRING (MAX)		Brand of the washer
WasherSerialNumber	STRING (MAX)		Serial number of the washer, in case you have 2 or more of the same brand
IncubatorName	STRING (MAX)		Model name of the incubator responsible for reading

IncubatorSerialNum ber	STRING (MAX)		Serial number of the incubator responsible for reading
IncubatorLot	STRING (MAX)		Batch of the incubator responsible for reading
ProgramNumber	STRING (MAX)		Program of the sterilizer used for that cycle.
Notes	STRING(300)		You can fill this box with any information you consider relevant and it is not already considered in the other fields
TicketNumber	INTEGER (nullable)	#	Indicates the ticket number of the unit.
ReadNumber	INTEGER (nullable)	#	Indicates the read number giving by the incubator
Cycle	STRING (300)		Cycle number, provided in the sterilizer screen and/or ticket
SectorName	STRING (MAX)		Indicates the name of the operator's Sector responsible for the reading
CompanyName	STRING (MAX)		Indicates the name of the Company to which the operator belong
Operator	STRING (16)		Name of user that was logged in during incubation of this indicator

CHEMICAL INDICATORS - STERILIZATION:

```
[
{
  "CreationTest": "datetime",
  "ManufactureIndicator": "TERRAGENE",
  "ManufactureDate": "datetime: nullable",
  "ExpirationDate": "datetime",
  "Result": "int: nullable",
  "ResultDescription": "string",
  "Notes": "string",
  "SerialNumberScanner": "string",
  "Temperature": "float: nullable",
  "SterilizerName": "string",
  "SterilizerBrand": "string",
  "SterilizerSerialNumber": "string",
  "PackageNumber": "int: nullable",
  "Concentration": "int: nullable",
  "RelativeDampness": "float: nullable",
  "ExposureTime": "float: nullable",
  "VisualResult": "int",
  "VisualResultDescription": "string",
  "ReadNumber": "int: nullable",
  "SectorName": "string",
  "ProductName": "string",
  "ProductBrand": "string",
  "ProductLot": "string",
}
```

```

    "Status": "int: nullable",
    "StatusDescription": "string",
    "BookNumber": "string",
    "PageNumber": "string",
    "Cycle": "int: nullable",
    "ProgramNumber": "string",
    "Operator": "string",
    "Image": "string"
  }
]

```

Property	DataType	Values/Format	Description
CreationTest	DATETIME	YYYY-MM-DDThh:mm:ssZ	This is the date the scan was performed
ManufactureIndicator	STRING (MAX)		Manufacturer of the Chemical Indicator
ManufactureDate (nullable)	DATETIME	YYYY-MM-DDThh:mm:ssZ	Manufacture date of the Chemical Indicator
ExpirationDate	DATETIME	YYYY-MM-DDThh:mm:ssZ	Expiration date of the Chemical Indicator
Result	INTEGER (nullable)	0 1	Analysis result according to the reader's information 0 -> SAFE 1 -> UNSAFE
ResultDescription	STRING (MAX)	SAFE UNSAFE	Description of analysis result according to the reader's information
Notes	STRING (MAX)		Any relevant information that has not been considered in other fields
SerialNumberScanner	STRING (MAX)		Serial Number of the Trazanto reader used
Temperature	STRING (MAX)		Temperature of the sterilization cycle

SterilizerName	STRING (MAX)		Descriptive name of the sterilizer machine used in the process
SterilizerBrand	STRING (MAX)		Brand of the sterilizer machine used in the process
SterilizerSerialNumber	STRING (MAX)		Serial number of the sterilizer machine used in the process
PackageNumber	INTEGER (nullable)		The number of the packet which contained chemical indicator during the sterilization process
Concentration	INTEGER (nullable)		Percentage of concentration of the sterilization agent used in the sterilization processes
RelativeDampness	FLOAT(.7)	#.#####	Relative humidity condition, given in percentage the moment the sterilization process was made.
ExposureTime	FLOAT(.7)	#.#####	Time that the indicator was exposed to sterilization process
VisualResult	INDEX (INTEGER)	0 1	User Evaluation of the result suggested by the reader 0 -> AGREED 1 -> DISAGREED
VisualResultDescription	STRING (MAX)	AGREED DISAGREED	User Evaluation of the result suggested by the reader
ReadNumber	INTEGER (nullable)		Indicates the read number giving by the incubator
SectorName	STRING (MAX)		Indicates the name of the operator's Sector responsible for the reading
ProductName	STRING (MAX)		Product code of the Chemical Indicator
ProductBrand	STRING (MAX)		Brand of the Chemical Indicator
ProductLot	STRING (MAX)		Batch number of the Chemical Indicator

Status	INDEX (INTEGER)	2 3	Status index of the reading 2 -> HISTORY 3 -> PROVISIONAL
StatusDescription	STRING (MAX)	HISTORY PROVISIONAL	Status description of the reading
BookNumber	STRING (MAX)		Number of the log book corresponding to the process.
PageNumber	STRING (MAX)		Number of the log page corresponding to the process.
Cycle	INTEGER (nullable)		Cycle number of the sterilization process.
ProgramNumber	STRING (MAX)		Program number of the sterilizer for the cycle.
Operator	STRING (16)		Name of user that was logged in during incubation of this indicator
Image	STRING(Base64)		Base64 formatted image of chemical indicator

CHEMICAL INDICATORS - WASHER/DISINFECTION

```
[
{
  "CreationTest": "datetime",
  "ManufactureIndicator": "TERRAGENE",
  "ManufactureDate": "datetime: nullable",
  "ExpirationDate": "datetime",
  "Result": "int: nullable",
  "ResultDescription": "string",
  "Notes": "string",
  "SerialNumberScanner": "string",
  "Temperature": "float: nullable",
  "WasherName": "string",
  "WasherBrand": "string",
  "WasherSerialNumber": "string",
  "Location": "string",
  "WashingTime": "int: nullable",
  "DetergentType": "int: nullable",
  "DetergentTypeDescription": "string",
  "PackageNumber": "int: nullable",
  "DetergentConcentration": "int: nullable",
  "WaterPressure": "float: nullable",
  "WaterHardness": "float: nullable",
  "VisualResult": "int",
}
```

```

"VisualResultDescription": "string",
"ReadNumber": "int: nullable",
"SectorName": "string",
"ProductName": "string",
"ProductBrand": "string",
"ProductLot": "string",
"Status": "int: nullable",
"StatusDescription": "string",
"BookNumber": "string",
"PageNumber": "string",
"Cycle": "int: nullable",
"ProgramNumber": "string",
"Operator": "string",
"Image": "string"
}
]

```

Property	Data Type	Values/Format	Description
CreationTest	DATETIME	YYYY-MM-DDThh:mm:ssZ	This is the date the scan was performed
ManufactureIndicator	STRING (MAX)		Manufacturer of the Chemical Indicator
ManufactureDate	DATETIME (nullable)	YYYY-MM-DDThh:mm:ssZ	Manufacture date of the Chemical Indicator
ExpirationDate	DATETIME	YYYY-MM-DDThh:mm:ssZ	Expiration date of the Chemical Indicator
Result	INTEGER (nullable)	0 1	Analysis result according to the reader's information 0 -> SAFE 1 -> UNSAFE
ResultDescription	STRING (MAX)	SAFE UNSAFE	Description of analysis result according to the reader's information
Notes	STRING (MAX)		Any relevant information that has not been considered in other fields
SerialNumberScanner	STRING (MAX)		Serial Number of the Trazanto reader used
Temperature	STRING (MAX)		Temperature of the sterilization cycle

WasherName	STRING (MAX)		Descriptive name of the washer machine used in the process
WasherBrand	STRING (MAX)		Brand of the washer machine used in the process
WasherSerialNumber	STRING (MAX)		Serial number of the washer machine used in the process
Location	STRING (MAX)		Location of the chemical indicator inside the cleaning machine.
WashingTime	INTEGER (nullable)		Time that the indicator was exposed to the cleaning process
DetergentType	INTEGER (nullable)		The type of detergent utilized at the cleaning process
DetergentTypeDescription	STRING (MAX)		The type of detergent utilized at the cleaning process formatted
PackageNumber	INTEGER (nullable)		The number of the packet which contained the chemical indicator during the sterilization process
DetergentConcentration	INTEGER (nullable)		Percentage of concentration of the detergent utilized at the cleaning processes
WaterPressure	FLOAT(.7) (nullable)	#####	Pressure of the water utilized at the cleaning cycle
WaterHardness	FLOAT(.7) (nullable)	#####	Parameter that defines the quality of the water utilized at the cleaning cycle.
VisualResult	INDEX (INTEGER)	0 1	User Evaluation of the result suggested by the reader 0 -> AGREED 1 -> DISAGREED
VisualResultDescription	STRING (MAX)	AGREED DISAGREED	User Evaluation of the result suggested by the reader
ReadNumber	INTEGER (nullable)		Indicates the read number giving by the incubator

SectorName	STRING (MAX)		Indicates the name of the operator's Sector responsible for the reading
ProductName	STRING (MAX)		Product code of the Chemical Indicator
ProductBrand	STRING (MAX)		Brand of the Chemical Indicator
ProductLot	STRING (MAX)		Batch number of the Chemical Indicator
Status	INDEX (INTEGER)	2 3	Status index of the reading 2 -> HISTORY 3 -> PROVISIONAL
StatusDescription	STRING (MAX)	HISTORY PROVISIONAL	Status description of the reading
BookNumber	STRING (MAX)		Number of the log book corresponding to the process.
PageNumber	STRING (MAX)		Number of the log page corresponding to the process.
Cycle	INTEGER (nullable)		Cycle number of the sterilization process.
ProgramNumber	STRING (MAX)		Program number of the sterilizer for the cycle.
Operator	STRING (16)		Name of user that was logged in during incubation of this indicator
Image	STRING(B ase64)		Base64 formatted image of chemical indicator