

EC Calibration Solutions

Quality Solutions for Laboratory Applications

- Compliant standards
 - Meets FDA standards (HI80XX)

12880 $\mu\text{S}/\text{cm}$ Calibration Solution

The 12880 $\mu\text{S}/\text{cm}$ (12.88 mS/cm) calibration solution is widely used to assure the proper performance of conductivity meters with a scale higher than 10 mS/cm .

This solution is used mainly for industrial applications and is available in various sizes to better meet user requirements.

80000 $\mu\text{S}/\text{cm}$ Calibration Solution

The 80,000 $\mu\text{S}/\text{cm}$ calibration solution is needed for the proper calibration of instrumentation used to measure high conductivity samples such as wastewater, solutions with suspended solids and plating baths.

It is available in two different sizes and also in an FDA approved light shielded bottle.

This calibration solution is also ideal for use in the agroalimentary sector.

111800 $\mu\text{S}/\text{cm}$ Calibration Solution

This calibration solution is useful to calibrate instrumentation used to measure samples with conductivity higher than 100 mS/cm (100,000 $\mu\text{S}/\text{cm}$).

In fact, this solution makes it possible to calibrate instruments that perform under conditions of high salt concentrations.

This calibration solution is ideal for use in systems where phase limits have to be detected (e.g. separation of a substance from water), monitoring of bottle washing plants, beverage controls, check of acids or bases in electrodeposition processes and some plating baths.



12880 $\mu\text{S}/\text{cm}$ Bottles

Code	EC Value @25°C	Size	Package	FDA Bottle	Certificate of Analysis
HI7030/1G	12880 $\mu\text{S}/\text{cm}$	1 G (3.78 L)	1 bottle		on request
HI7030L	12880 $\mu\text{S}/\text{cm}$	500 mL	1 bottle		on request
HI7030M	12880 $\mu\text{S}/\text{cm}$	230 mL	1 bottle		on request
HI8030L	12880 $\mu\text{S}/\text{cm}$	500 mL	1 bottle	•	•

12880 $\mu\text{S}/\text{cm}$ Sachets

Code	EC Value @25°C	Size	Package	Certificate of Analysis
HI70030C	12880 $\mu\text{S}/\text{cm}$	20 mL	25 sachets	•
HI70030P	12880 $\mu\text{S}/\text{cm}$	20 mL	25 sachets	

80000 $\mu\text{S}/\text{cm}$ Bottles

Code	EC Value @25°C	Size	Package	FDA Bottle	Certificate of Analysis
HI7034L	80000 $\mu\text{S}/\text{cm}$	500 mL	1 bottle		on request
HI7034M	80000 $\mu\text{S}/\text{cm}$	230 mL	1 bottle		on request
HI8034L	80000 $\mu\text{S}/\text{cm}$	500 mL	1 bottle	•	•

111800 $\mu\text{S}/\text{cm}$ Bottles

Code	EC Value @25°C	Size	Package	FDA Bottle	Certificate of Analysis
HI7035L	111800 $\mu\text{S}/\text{cm}$	500 mL	1 bottle		on request
HI7035M	111800 $\mu\text{S}/\text{cm}$	230 mL	1 bottle		on request
HI8035L	111800 $\mu\text{S}/\text{cm}$	500 mL	1 bottle	•	•

