

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



HANNA instruments® 8000  $\mu\text{S}/\text{cm}$  calibration solution is needed for the proper calibration of instrumentation used to measure high conductivity samples, such as very dirty wastewater, solutions with suspended materials and plating baths.

It is available in 2 different sizes and also in an FDA approved light shielded opaque bottle.

This calibration solution is also ideal for use in the agro-alimentary sector.

### Solution Bottle

Code	EC Value @25°C	Size	Package	FDA Bottle
HI 7034L	80000 $\mu\text{S}/\text{cm}$ ( $\mu\text{mho}/\text{cm}$ )	500 mL	1 bottle	
HI 7034M	80000 $\mu\text{S}/\text{cm}$ ( $\mu\text{mho}/\text{cm}$ )	230 mL	1 bottle	
HI 8034L	80000 $\mu\text{S}/\text{cm}$ ( $\mu\text{mho}/\text{cm}$ )	500 mL	1 bottle	•

**Note:** Certificate of analysis is available upon request.



#### CERTIFICATE OF ANALYSIS

Ref. No. 23G44	Date 23/07/04
Product Name	Conductivity Solution 80000 $\mu\text{S}/\text{cm}$ @ 25°C
Product Code	HI 7034L
Lot Number	1169
Manufacture Date	23/07/04
Mean Value mS/cm	80.4 +/- 0.2
Best Use Before	July 2009

This quality product is standardized using a conductivity meter calibrated with standard solutions of Potassium Chloride NIST 2262 S.R.M. in deionized water for analytical use ISO16616/BS378. Balances and thermometers used are checked with certified reference materials.

The uncertainty interval represents the expanded uncertainty (U) with a coverage factor of 2 and represents the 95% level of confidence.

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