

Certificate of Analysis

Product Name:

**HydraTrace KF Coulometric Reagent - General Purpose Electrolyte,
preferred for cells with and without diaphragm**

Product No.: PSR50647
Lot No.: Sample COA
Brand: PureSynth
CAS No.: Mixture
Molecular Formula: NA
Molecular Weight: NA
Date of Mfg.: January, 2026
Date of Exp.: December, 2028

Test	Specification	Result
Appearance	Light yellow to dark brown liquid	Conforms
Suitability (for KF-Titration)	Passes test	Passes
Assay of water	5-50 ppm	39 ppm
Number of samples (n)	min 2	7

Remarks:

This is to certify that the mentioned batch has been analysed at the time of quality release and has been found to be in compliance with prescribed specifications

The current Specification sheet may be available at www.pure-synth.com

Inspect on receipt

For cells with and without diaphragm, Methanol-based.

Storage Condition:

Store at room temperature and keep the container tightly closed

PureSynth Research Chemicals GmbH

This is electronically-generated copy & is valid without a signature

The Certificate of Analysis (COA) is valid only for the lot specified and within the product's shelf life. Retesting is recommended after the expiry date or if storage conditions are compromised. We guarantee a proper quality within our General Conditions of Sales. The conditions are subject to change without prior notice.
For queries on this COA, please contact our technical team at technical@pure-synth.com