

## Report of Analysis

**Honeywell | Fluka™**

Analyzed for Honeywell Advanced Materials, Offering Management, 115 Tabor Road, Morris Plains, NJ 07950, USA

**Product: HYDRANAL™ Water Standard 10.0**

**Cat. No.: 34849**

**Lot: N1920**

**water content: 10.01 mg/g**

**expanded uncertainty: 0.19 mg/g**

**(k=2; 95% confidence interval)**

determined by direct volumetric titration (Test Method 01 HYDRANAL version 13. Nov. 2017)

The water content is analyzed under ISO/IEC 17025 accreditation by volumetric titration on 12 samples according to ISO 760 and ASTM E 203. The coulometric KF titration was used as a second technique to confirm the reliability of the specified water content. This standard is traceable to high-purity water.

Intended use: The water standard is intended to check KF equipment according to ISO 9001, chapter "Control of monitoring and measuring devices" in conjunction with a volumetric or coulometric KF titrator. It also meets the requirements of the European Pharmacopoeia on a "Standard solution for the micro determination of water #1147300".

QC Release Date: 08-Nov-2023

Lot Related Production Date: 11-Jul-2023

Expiry Date: 30-Jun-2025



Quality Testing Lab Accredited  
According to DIN EN ISO/IEC 17025



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