Report of Analysis

Honeywell | *Fluka*[™]

Analysed for Honeywell Specialty Chemicals Seelze GmbH, Sales Support, Wunstorfer Str.40, D-30926 Seelze

Product: HYDRANAL™-Water Standard 10.0 Cat. No.: 34849

water content: 10.00 mg/g expanded uncertainty: 0.19 mg/g (k=2; 95% confidence interval)

The water content is analysed 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 and verified against NIST SRM 2890.

Honeywell Specialty Chemicals Seelze GmbH Thomas Wendt, Supervisor Hydranal Center of Excellence Wunstorfer Str.40, D-30926 Seelze





Lot: J2100

QC release date Seelze **05-Dec-2019** Page 1 of 1 Rev.22

Additional information (not under ISO/IEC 17025 accreditation):

Lot related Production date: 29-Jul-2019

Expiry date: 02-Jul-2024

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".