

Certificate of Analysis

Date of Testing: 2022-03-14 17:01:49

Date of Next Testing: 2024-03-03 17:01:49

Product Name: **one-component solvent for volumetric Karl Fischer titration(methanol-free titrating agent)**

CAS Number:

Specifications & Purity: Ca with a titration solvent (no water methanol) moisture 0.01% or, used as a reaction medium

Lot #: C2208316

SKU #: **K118709**

Analysis: **069097**

Parameter	Limit Values	Result
Acidity(as H+)	0-0.4 ($\mu\text{mol/g}$)	0.32 $\mu\text{mol/g}$
alkalinity(as OH-)	0-0.08 ($\mu\text{mol/g}$)	0.06 $\mu\text{mol/g}$
Water by Karl Fischer	0-0.02 (%)	0.01 %
Assay	99.5-100 (%)	99.60 %
Density (20°C)	0.791-0.793 (g/ml)	0.79 g/ml



John Su
QA & QC Manager