

Certificate of Analysis

Date of Testing: 2024-11-25 16:53:06

Date of Next Testing: 2028-11-24 16:53:06

Product Name: **1,2-Ethanedisulfonic acid hydrate**

CAS Number: 110-04-3

Specifications & Purity: $\geq 95\%$ (T)

Lot #: K2421370

SKU #: **E156417**

Version **0**

Analysis #: **351551**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)(calcd.on anh.substance)	95-105 (%)	99.20 %
Water by Karl Fischer	0-17 (%)	1.05 %
Melting point	111-115 (°C)	111.50000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager