

Certificate of Analysis

Date of Testing: 2024-01-09 09:54:11

Date of Next Testing: 2027-01-08 09:54:11

Product Name: **α -Hydroxyisobutyric acid**

CAS Number: 594-61-6

Specifications & Purity: 99%

Lot #: A2404388

SKU #: H474834

Analysis: 312450

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.35 %
Melting point	78-82 (°C)	81.62000 °C
Appearance(H474834)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager