

Certificate of Analysis

Date of Testing: 2023-08-18 17:13:17

Date of Next Testing: 2027-08-17 17:13:17

Product Name: **Dehydroacetic acid**

CAS Number: 520-45-6

Specifications & Purity: 98%

Lot #: H2308269

SKU #: **D106379**

Analysis: 044990

Parameter	Limit Values	Result
Melting point	109-113 (°C)	112.17000 °C
Purity(Titration by 0.1M NaOH)	98-102 (%)	98.00 %
Sulfate Ash	0-0.1 (%)	0.10 %
Purity(GC)	98-100 (%)	99.82 %
Appearance (D106379)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone	almost transparency	almost transparency



John Su
QA & QC Manager