

Certificate of Analysis

Date of Testing: 2025-06-05 14:58:00

Date of Next Testing: 2027-06-05 14:58:00

Product Name: **Ethacrynic Acid**

CAS Number: 58-54-8

Specifications & Purity: Moligand™, ≥98%

Lot #: F2504347

SKU #: **E135204**

Version: **1**

Analysis #: **515922**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.84 %
Melting point	123-127 (°C)	125.36200 °C
Purity(HPLC)	98-100 (%)	98.56200 %
Appearance (E135204)	white to beige powder	white to beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager