

Certificate of Analysis

Date of Testing: 2024-09-18 14:13:32
 Date of Next Testing: 2027-09-18 14:13:32
 Product Name: **N-Formyl-L-valine**
 CAS Number: 4289-97-8
 Specifications & Purity: 95%
 Lot #: K2130176
 SKU #: **N303707**
 Version: **1**
 Analysis #: **412115**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.88000 %
Specific rotation $[\alpha]_{20/D(C=4 \text{ in EtOH})}$	9-14 (°)	12.62300 °
Appearance (N303707)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager