

Certificate of Analysis

Date of Testing: 2024-11-01 11:23:38

Date of Next Testing: 2027-11-01 11:23:38

Product Name: **DL-Valine-d₈**

CAS Number: 203784-63-8

Specifications & Purity: ≥ 98 atom% D, $\geq 98\%$

Lot #: J2421525

SKU #: **D471964**

Version: **1**

Analysis #: **365329**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.83 %
Isotopic purity (Atom % D)	98-100 (%)	98.50 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager