

Certificate of Analysis

Date of Testing: 2022-11-16 11:46:38
Date of Next Testing: 2026-11-15 11:46:38
Product Name: **Z-Ala-OSu**
CAS Number: 3401-36-3
Specifications & Purity: 98%
Lot #: K2214117
SKU #: **A113953**
Analysis: **112725**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	119-123 (°C)	120.74000 °C
Purity(HPLC area)	98-100 (%)	98.95 %
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	-40--38 (°)	-38.99 °
Appearance (A113953)	White powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager