

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-08 15:06:36

Date of Next Testing: 2028-12-07 15:06:36

Product Name: **Z-Chg-OH**

CAS Number: 69901-75-3

Specifications & Purity: $\geq 97\%$

Lot #: L2505670

SKU #: **Z194656**

Version: **1**

Analysis #: **581365**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	10-13 (°)	12.95500 °
Purity(HPLC area)	97-100 (%)	97.61400 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager