

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 13:57:09

Date of Next Testing: 2029-10-22 13:57:09

Product Name: **Z-Asp(OtBu)-OH**

CAS Number: 5545-52-8

Specifications & Purity: $\geq 98\%$

Lot #: C1407073

SKU # **Z116906**

Version **0**

Analysis #: **590478**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	28.7-29.9 (%)	28.80000 %
Purity(GC)	98-100 (%)	98.12000 %
Carbon by Elemental Analysis	58-59.9 (%)	59.03400 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	32-35 (°)	32.13600 °
Appearance (Z116906)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager