

Certificate of Analysis

Date of Testing: 2024-02-26 16:13:10

Date of Next Testing: 2028-02-25 16:13:10

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

CAS Number: 5545-52-8

Specifications & Purity: 98%

Lot #: F1613053

SKU #: **Z116906**

Analysis: 323730

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	28.7-29.9 (%)	29.20%
Purity(GC)	98-100 (%)	98.16%
Carbon by Elemental Analysis	58-59.9 (%)	59.20%
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	32-35 (°)	33.90°
Appearance (Z116906)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager