

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-13 10:00:41

Date of Next Testing: 2027-09-13 10:00:41

Product Name: **H-D-Asp(OBzl)-OH**

CAS Number: 13188-89-1

Specifications & Purity: 97%

Lot #: L2108153

SKU #: **H190556**

Version: **1**

Analysis #: **410806**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.55600 %
Specific rotation $[\alpha]_{20/D(C=1,1N\ HCl)}$	-31--25 (°)	-26.99300 °
Appearance (H190556)	White to off-white crystalline powder	white to off-white crystalline powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager