

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 11:21:02
 Date of Next Testing: 2029-03-23 11:21:02
 Product Name: **H-D-Phg-OtBu**
 CAS Number: 65715-93-7
 Specifications & Purity: $\geq 98\%$
 Lot #: F2313443
 SKU #: **H194432**
 Version: **1**
 Analysis #: **674765**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.12000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-112~-106 (°)	-111.04000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(H194432)	White to Off-white to Yellow oil or solid	White to Off-white to Yellow oil or solid



John Su
 QA & QC Manager