

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-15 11:40:31
Date of Next Testing:	2029-05-14 11:40:31
Product Name:	(Sp)-Hydroxymethylphenylphosphinic acid [(-)-(1R,2S,2R)-2-i-propyl-5-methylcyclohexanol]ester
CAS Number:	1508260-88-5
Specifications & Purity:	≥97%
Lot #:	H2301843
SKU #	S282082
Version	1
Analysis #:	704118
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.43800 %
Enantiomeric Excess	99-100 (%)	99.49900 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager