

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-19 13:46:28

Date of Next Testing: 2028-08-18 13:46:28

Product Name: **HandaPhos**

CAS Number: 1908442-13-6

Grades & Purity: $\geq 97\%, \geq 99\%(ee)$

Lot #: K2411073

SKU #: **T407691**

Version: **1**

Analysis #: **754497**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.00000 %
Enantiomeric Excess	99-100 (%)	99.39800 %
Appearance(T407691)	White to Faint Yellow to Faint Brown Powder or Crystals	White to Faint Yellow to Faint Brown Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
31P NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager