

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-25 13:20:40
 Date of Next Testing: 2027-04-25 13:20:40
 Product Name: **Bialaphos Sodium Salt**
 CAS Number: 71048-99-2
 Specifications & Purity: $\geq 85\%$
 Lot #: D2417124
 SKU #: **B670185**
 Version: **1**
 Analysis #: **351118**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	85-100 (%)	88.90000 %
Specific Rotation $[\alpha]_{20/D(c=1-27\sim-18)}^{\circ}$ in H ₂ O)		-23.00000 $^{\circ}$
Appearance(B670185)	White to Pale Beige to Pale Yellow Solid chemical reagent	White to Pale Beige to Pale Yellow Solid chemical reagent
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager