

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-25 12:05:46
Date of Next Testing: 2025-04-25 12:05:46
Product Name: **Prostaglandin A2**
CAS Number: 13345-50-1
Specifications & Purity: $\geq 98\%$
Lot #: D2419509
SKU #: **P275095**
Analysis: 336934
Storage Temperature: Store at -20°C , Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Specific rotation $[\alpha]_{20}^{\text{D}}$ (c=0.2, Chloroform)	140-143 ($^{\circ}$)	141.30000 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager