

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-12 11:50:38  
Date of Next Testing: 2027-01-11 11:50:38  
Product Name: **Oligomycin**  
CAS Number: 1404-19-9  
Specifications & Purity: 92%  
Lot #: K2230613  
SKU #: **O111756**  
**Analysis: 142438**  
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
total oligomycins basis(HPLC)	92-100 (%)	93.07%
Melting point	120-130 (°C)	121.00000 °C
Solubility,Colorless and clear(10 mg/mL, MeOH)	pass	Pass
Appearance (O111756)	White or light yellow powder	White or light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager