

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-17 10:13:44  
Date of Next Testing: 2025-08-16 10:13:44  
Product Name: **Alternariol**  
CAS Number: 641-38-3  
Specifications & Purity: 96%  
Lot #: K2112038  
SKU #: **A134401**  
**Analysis:** **265102**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	99.80000 %
Carbon by Elemental Analysis(anhydrous)	62-65.6 (%)	64.85 %
Appearance (A134401)	White to Grey to Beige to Grey-Brown Powder	White to Grey to Beige to Grey-Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone , Faint yellow to Yellow Clear, 2.20 - 2.80 mg/ml	pass	Pass



John Su  
QA & QC Manager