

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-17 19:04:09
Date of Next Testing: 2028-04-16 19:04:09
Product Name: **2,4,5-Triphenylimidazole**
CAS Number: 484-47-9
Specifications & Purity: $\geq 98\%$
Lot #: D2617607
SKU #: **T138898**
Version: **0**
Analysis #: **695546**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.85800 %
Appearance (T138898)	Off-White to Light Yellow Powder	Off-White to Light Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3/MeOH (1/1) , Colorless to Faint Yellow-Green,Clear,20mg/ml	pass	Pass



John Su
QA & QC Manager