

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-19 10:52:03  
Date of Next Testing: 2027-06-09 10:52:03  
Product Name: **2,4,6-Triisopropylbenzenesulfonyl chloride**  
CAS Number: 6553-96-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: A2220353  
SKU #: **T109341**  
Version: **1**  
Analysis #: **525746**  
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	94-99 (°C)	94.20000 °C
Purity(HPLC)	97-100 (%)	99.51400 %
Appearance (T109341)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , colorless to light yellow, clear to slightly hazy 5%	pass	Pass



John Su  
QA & QC Manager