

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-19 09:14:32
Date of Next Testing: 2029-01-18 09:14:32
Product Name: **(Triphenylmethyl)thionyl Imide**
CAS Number: 503596-47-2
Specifications & Purity: $\geq 97\%$
Lot #: C2304096
SKU #: **T405083**
Version: **1**
Analysis #: **633361**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.73 %
Melting point	94-102 ($^{\circ}\text{C}$)	99.51000 $^{\circ}\text{C}$
Appearance(T405083)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager