

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-01 16:59:43

Date of Next Testing: 2027-02-28 16:59:43

Product Name: **1,3-Bis(tosyloxy)-2,2-dimethylpropane**

CAS Number: 22308-12-9

Specifications & Purity: $\geq 98\%$

Lot #: B2321192

SKU #: **B152403**

Version: **1**

Analysis #: **174079**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.19700 %
Melting point	116-126 (°C)	122.61000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(B152403)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager