

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 16:42:21

Date of Next Testing: 2027-02-22 16:42:21

Product Name: **5-Norbornene-2,3-dicarboximide**

CAS Number: 3647-74-3

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: B2311014

SKU #: **N159132**

Version: **0**

Analysis #: **160596**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.02000 %
Melting point	181-187 (°C)	182.80000 °C
Appearance (N159132)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager