

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 15:06:35
Date of Next Testing: 2029-10-14 15:06:35
Product Name: **Tiglic acid**
CAS Number: 80-59-1
Specifications & Purity: $\geq 98\%$
Lot #: A2211080
SKU #: **T107164**
Version: **1**
Analysis #: **587618**
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	98.50%
Melting point	61-65 (°C)	64.79000 °C
Appearance (T107164)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager