

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-26 18:13:22  
Date of Next Testing: 2024-03-25 18:13:22  
Product Name: **Tyramine**  
CAS Number: 51-67-2  
Specifications & Purity: 98%  
Lot #: C2224036  
SKU #: **T105543**  
**Analysis:** **091090**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	160-165 (°C)	162.47000 °C
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.52 %
Purity(HPLC)	98-100 (%)	98.36900 %
Appearance (T105543)	Off-white to tan crystals,powder or chunks	Off-white to tan crystals,powder or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager