

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-14 15:30:54  
Date of Next Testing: 2028-08-13 15:30:54  
Product Name: **m-Xylylenediamine**  
CAS Number: 1477-55-0  
Specifications & Purity: 99%  
Lot #: H2402658  
SKU #: **X107227**  
Version: **2**  
Analysis #: **366750**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.18 %
Refractive index n <sub>20</sub> /D	1.569-1.574	1.57
Density (20°C)	1.051-1.054	1.05
Appearance (X107227)	colorless to yellow liquid or solid	colorless to yellow liquid or solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager