

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-13 18:24:48  
Date of Next Testing: 2030-04-12 18:24:48  
Product Name: **Trioctyl trimellitate(TOTM)**  
CAS Number: 3319-31-1  
Specifications & Purity:  $\geq 97\%$   
Lot #: D2610345  
SKU #: **T107253**  
Version: **0**  
Analysis #: **683628**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.989-0.992	0.99000
Acid Value	0-0.5 (mgKOH/g)	0.25000 mgKOH/g
Refractive index n <sub>20</sub> /D	1.484-1.487	1.48590
Purity(GC)	97-100 (%)	97.13000 %
Appearance (T107253)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager