

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-16 16:34:49

Date of Next Testing: 2028-03-15 16:34:49

Product Name: **Pentamethylbenzene**

CAS Number: 700-12-9

Specifications & Purity: $\geq 98\%$

Lot #: C2405603

SKU #: **P124497**

Version: **1**

Analysis #: **319439**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	50-54 (°C)	52.44000 °C
Purity(GC)	98-100 (%)	98.39900 %
Appearance (P124497)	white powder or solid	white powder or solid
Solubility in Toluene	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager