

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 14:52:12

Date of Next Testing: 2028-09-17 14:52:12

Product Name: **Pentaerythrityl tetrastearate (mixture)**

CAS Number: 115-83-3

Specifications & Purity:

Lot #: L2209800

SKU #: **P299126**

Version **0**

Analysis #: **573358**

Parameter	Limit Values	Result
Saponification value	185-195 (mgKOH/g)	191.45 mgKOH/g
Melting point	55-70 (°C)	59.12000 °C
Iodine value	0-2	0.46
Hydroxy Value	20-35 (mgKOH/g)	28.23 mgKOH/g
Acid Value	0-3 (mgKOH/g)	1.11 mgKOH/g
Appearance (P299126)	White to Almost white powder to crystal to solid	White to Almost white powder to crystal to solid



John Su
QA & QC Manager