

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-15 10:48:47

Date of Next Testing: 2029-02-14 10:48:47

Product Name: **Pentaerythritol Distearate (mixture)**

CAS Number: 13081-97-5

Specifications & Purity:

Lot #: B2513114

SKU #: **P160196**

Version: **0**

Analysis #: **473370**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Iodine value	0-2	1.10000
Hydroxy Value	55-65 (mgKOH/g)	60.20000 mgKOH/g
Saponification value	185-195 (mgKOH/g)	190.30000 mgKOH/g
Melting point	50-60 (°C)	53.50000 °C
Acid Value	0-2 (mgKOH/g)	0.88000 mgKOH/g
Appearance (P160196)	White wax solid or flakes	White wax solid or flakes



John Su
QA & QC Manager