

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 17:56:50
 Date of Next Testing: 2027-03-07 17:56:50
 Product Name: **Pentaerythritol Distearate (mixture)**
 CAS Number: 13081-97-5
 Specifications & Purity:
 Lot #: E1920160
 SKU #: **P160196**
 Version: **0**
 Analysis #: **195922**
 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