

Certificate of Analysis

Date of Testing: 2023-01-03 13:11:07

Date of Next Testing: 2026-01-02 13:11:07

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

CAS Number: 115-83-3

Specifications & Purity:

Lot #: L2209903

SKU #: **P299126**

Analysis: 161983

Parameter	Limit Values	Result
Saponification value	185-195 (mgKOH/g)	191.50 mgKOH/g
Melting point	55-70 (°C)	59.20000 °C
Iodine value	0-2	0.46
Hydroxy Value	25-35 (mgKOH/g)	28.30 mgKOH/g
Acid Value	0-2 (mgKOH/g)	1.12 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