

Certificate of Analysis

Date of Testing: 2024-12-27 16:52:50
Date of Next Testing: 2027-12-27 16:52:50
Product Name: **Pentaerythrityl tetrastearate (mixture)**
CAS Number: 115-83-3
Specifications & Purity:
Lot #: L2426529
SKU #: **P299126**
Version: **0**
Analysis #: **453320**

Parameter	Limit Values	Result
Saponification value	185-195 (mgKOH/g)	193.70 mgKOH/g
Melting point	55-70 (°C)	60.20000 °C
Iodine value	0-2	0.36
Hydroxy Value	20-35 (mgKOH/g)	24.10 mgKOH/g
Acid Value	0-3 (mgKOH/g)	2.25 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