

Certificate of Analysis

Date of Testing: 2024-08-21 11:13:35
Date of Next Testing: 2027-08-21 11:13:35
Product Name: **Pentaerythrityl tetrastearate (mixture)**
CAS Number: 115-83-3
Specifications & Purity:
Lot #: H2419453
SKU #: **P299126**
Version: **0**
Analysis #: **398037**

Parameter	Limit Values	Result
Saponification value	185-195 (mgKOH/g)	192.00 mgKOH/g
Melting point	55-70 (°C)	59.80000 °C
Iodine value	0-2	0.40
Hydroxy Value	25-35 (mgKOH/g)	25.00 mgKOH/g
Acid Value	0-2 (mgKOH/g)	2.00 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