

Certificate of Analysis

Date of Testing: 2022-11-03 18:09:08

Date of Next Testing: 2026-11-02 18:09:08

Product Name: **Pentadecanedioic acid**

CAS Number: 1460-18-0

Specifications & Purity: 97%

Lot #: K2201590

SKU #: **P121593**

Analysis: **123976**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	113-116 (°C)	114.07000 °C
Purity(Neutralization titration)	97-103 (%)	99.50 %
Purity(HPLC area)	97-100 (%)	99.70 %
Appearance (P121593)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager