

Certificate of Analysis

Date of Testing: 2022-07-19 16:44:32
Date of Next Testing: 2026-07-18 16:44:32
Product Name: **Butyl stearate**
CAS Number: 123-95-5
Specifications & Purity: 40-60% , technical grade
Lot #: G2215073
SKU #: **B102988**
Analysis: **099072**

Parameter	Limit Values	Result
butyl palmitate	40-65 (%)	58.34 %
Density	0.86-0.862 (g/cm3)	0.86 g/cm3
Butyl stearate	35-60 (%)	40.87 %
Melting point	17-22 (°C)	19.70000 °C
Refractive index n ₂₀ /D	1.442-1.444	1.44
Appearance (B102988)	Colorless to Light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager