

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 14:54:47

Date of Next Testing: 2029-08-13 14:54:47

Product Name: **Butyl stearate**

CAS Number: 123-95-5

Specifications & Purity: technical grade, 40-60%

Lot #: J2126478

SKU #: **B102988**

Version: **0**

Analysis #: **553896**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
butyl palmitate	40-65 (%)	58.90000 %
Density	0.86-0.862 (g/cm3)	0.86100 g/cm3
Butyl stearate	35-60 (%)	39.70000 %
Melting point	17-22 (°C)	18.80000 °C
Refractive index n _{20/D}	1.442-1.444	1.44300
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