

Certificate of Analysis

Date of Testing: 2023-12-22 10:27:06
Date of Next Testing: 2025-12-11 10:27:06
Product Name: **Bis(2-ethylhexyl) sebacate**
CAS Number: 122-62-3
Specifications & Purity: Analytical Reagent, ≥97.0% (GC)
Lot #: C2221104
SKU #: **B105169**
Analysis: **307718**

Parameter	Limit Values	Result
Assay(Total Ester)	99-100 (%)	99.60%
Refractive index n ₂₀ /D	1.449-1.452	1.45
Density (20°C)	0.914-0.917	0.92
Purity(GC)	97-100 (%)	98.65%
Appearance (B105169)	colorless to slightly greenish-yellow clear liquid	colorless to slightly greenish-yellow clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager