

Certificate of Analysis

Date of Testing: 2024-03-13 16:15:30
Date of Next Testing: 2028-03-12 16:15:30
Product Name: **Bis(2-ethylhexyl) sebacate**
CAS Number: 122-62-3
Specifications & Purity: reagent grade,95.0%
Lot #: C2412084
SKU #: **B105170**
Analysis: **329477**

| Parameter | Limit Values | Result |
|-------------------------------------|--|--|
| Density (20°C) | 0.914-0.917 | 0.92 |
| Refractive index n ₂₀ /D | 1.449-1.452 | 1.45 |
| Assay | 95-100 (%) | 99.52% |
| Purity(GC) | 95-100 (%) | 99.78% |
| Appearance (B105170) | 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