

Certificate of Analysis

Date of Testing: 2024-11-01 16:50:44

Date of Next Testing: 2026-11-01 16:50:44

Product Name: **Ethyl (4-bromobenzoyl)acetate**

CAS Number: 26510-95-2

Specifications & Purity: $\geq 95\%$

Lot #: G1721049

SKU #: **E138588**

Version: **0**

Analysis #: **429396**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	1.436-1.44	1.44
Refractive index n ₂₀ /D	1.568-1.572	1.57
Purity(GC)	95-100 (%)	96.20 %
Purity(O ₂ AgNO ₃ titration with after combustion)	94.5-105.5 (%)	95.77 %
Appearance (E138588)	White or Colorless to Light yellow or brown powder to lump to clear liquid	White or Colorless to Light yellow or brown powder to lump to clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager