

Certificate of Analysis

Date of Testing: 2024-04-27 13:25:23

Date of Next Testing: 2026-04-17 13:25:23

Product Name: **6-Bromohexanoic acid**

CAS Number: 4224-70-8

Specifications & Purity: 97%

Lot #: D2424093

SKU #: **B104555**

Analysis: **328312**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	31-37 (°C)	31.70000 °C
Purity(GC)	97-100 (%)	98.39 %
Purity (Titration by NaOH)	96.5-103.5 (%)	99.21 %
Appearance (B104555)	White to Faint Yellow to Faint Beige to Reddish Brown Powder or Crystals or Granules or Chunks	White to Faint Yellow to Faint Beige to Reddish Brown Powder or Crystals or Granules or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager