

Certificate of Analysis

Date of Testing: 2024-10-10 11:50:35
Date of Next Testing: 2026-10-10 11:50:35
Product Name: **2-Bromo-2'-hydroxyacetophenone**
CAS Number: 2491-36-3
Specifications & Purity: 97%
Lot #: E1905063
SKU #: **B169012**
Version: **0**
Analysis #: **416941**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	42-51 (°C)	44.01800 °C
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	99.28%
Purity(GC)	97-100 (%)	98.69%
Appearance (B169012)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager