

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-05-07 11:09:09

Date of Next Testing: 2028-05-06 11:09:09

Product Name: **5-Bromo-2-methoxybenzaldehyde**

CAS Number: 25016-01-7

Specifications & Purity: 98%

Lot #: E2505034

SKU #: **S45088**

Version: **0**

Analysis #: **507410**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.05 %
Melting point	116-119 (°C)	116.36000 °C
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	101.36 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S45088)	white to Yellow to tan powder, crystals and/or chunks	white to Yellow to tan powder, crystals and/or chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

