

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-21 18:27:16

Date of Next Testing: 2028-04-20 18:27:16

Product Name: **2-Bromoisophthalaldehyde**

CAS Number: 79839-49-9

Specifications & Purity: $\geq 98.0\%$ (GC)

Lot #: D2516285

SKU #: **S68167**

Version: **0**

Analysis #: **501835**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.20 %
Melting point	137-143 (°C)	140.28000 °C
Purity(Titration by AgNO ₃)	98-100 (%)	98.11 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S68167)	White to Yellow to Beige to Brown Powder, Crystals	White to Yellow to Beige to Brown Powder, Crystals

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

