

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-29 14:51:56
Date of Next Testing: 2030-07-28 14:51:56
Product Name: **Benzoic acid**
CAS Number: 65-85-0
Specifications & Purity: ACS, $\geq 99.5\%$
Lot #: G2617032
SKU #: **V32172**
Version: **0**
Analysis #: **749783**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chlorinated Compounds	0-0.005 (%)	0.00000 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Crystallization point	122-123 (°C)	122.70000 °C
SulfurCompounds	0-0.002 (%)	0.00000 %
Ignition Residue (as sulfate)	0-0.005 (%)	0.00000 %
Purity (Titration by NaOH)	99.5-100.5 (%)	100.48000 %
Insoluble matter(C=10%,MEthanol)	0-0.005 (%)	0.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Substances reducing MnO4	Pass	Pass
Appearance(V32172)	White Powder, Crystals, Flakes, or chips	White Powder, Crystals, Flakes, or chips

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

