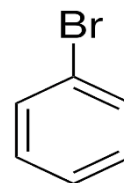


Product Specification

Product Name:

Bromobenzene PurTech Standard for GC [Includes all characterization data]

Product No.: PSI969
Brand: PureSynth
CAS No.: 108-86-1
Molecular Formula: C₆H₅Br
Molecular Weight: 157.01 g/mol



| Test | Specification |
|--------------------------------------|-----------------------------|
| Appearance | Colorless liquid |
| Assay (GC-FID) | ≥ 99.5 % |
| Water (By KF) | NMT 0.2000 % |
| Density | 1.45-1.50 g/cm ³ |
| Identification by ¹ H NMR | Conforms to structure |
| Identification by GC-MS | Conforms to molecular mass |
| Identification by IR | Conforms to structure |

***Traceable to USP Reference Standard 1800174, Current lot: F258M0**

Specification: PT-1.0-QA/75

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