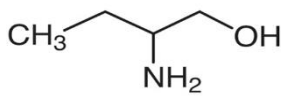
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PureSynth® Research Chemicals

# Product Specification

Product Name:
**Aminobutanol Pur*Cert* Secondary Reference Standard for GC (CRM)**
**[Includes all characterization data]**

| | |
|---|---|
| Product No.: | PSR42418 |
| Brand: | PureSynth |
| CAS No.: | 96-20-8 |
| Molecular Formula: | $C_4H_{11}NO$ |
| Molecular Weight: | 89.14 g/mol |




| Test | Specification |
|---|---|
| Appearance | Colorless to Light yellow clear liquid |
| Assay (By GC) | ≥ 97.0 % |
| Water (By KF) | NMT 1.0 % |
| Potency | - |
| Density | 0.941 - 0.945 g/cm$^3$ |
| Identification by $^1$H-NMR | Conforms to Structure |
| Identification by Mass | Conforms to Molecular mass |
| Identification by IR | Conforms to Structure |

***Traceable to USP Reference Standard 1020008, LOT NO: R12040**

Specification: PC-1.0-QA/382

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com