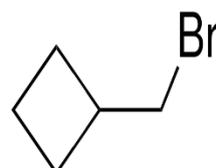


## Product Specification

Product Name:

**Cyclobutylmethyl Bromide PurCert Secondary Working Standard for GC**  
**[Includes all characterization data]**

Product No.: PSR49871  
Brand: PureSynth  
CAS No.: 17247-58-4  
Molecular Formula: C<sub>5</sub>H<sub>9</sub>Br  
Molecular Weight: 149.03 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.325 – 1.330 g/cm <sup>3</sup>
<sup>1</sup> H NMR Spectrum	Conforms to structure
Mass Spectrum	Conforms to molecular mass
IR Spectrum	Conforms to structure

Specification: PC-1.0-QA/164

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.  
For queries on this Specifications, please contact our technical team at [technical@pure-synth.com](mailto:technical@pure-synth.com)