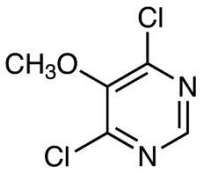
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PureSynth®
Research Chemicals

# Product Specification

Product Name:
**4,6-Dichloro-5-methoxypyrimidine Pur*Cert* Secondary Working Standard [Includes all characterization data]**

| | |
|---|---|
| Product No.: | PSR45024 |
| Brand: | PureSynth |
| CAS No.: | 5018-38-2 |
| Molecular Formula: | $C_5H_4Cl_2N_2O$ |
| Molecular Weight: | 179.00 g/mol |




| Test | Specification |
|---|---|
| Appearance | White to Orange or Green Powder or Crystals |
| Assay (GC-FID) | ≥ 98.0 % |
| Water (By KF) | NMT 0.050 % |
| Potency | - |
| Density | 1.386 - 1.506 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 Internal Reference Standard.**

Specification: PC-1.0-QA/983

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