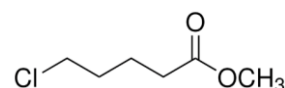


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## **Product Specification**

|                          |                                                      |
|--------------------------|------------------------------------------------------|
| <b>Product Name</b>      | Methyl 5-chloropentanoate PurCert<br>Standard for GC |
| <b>Product Number</b>    | PSR45933                                             |
| <b>CAS Number</b>        | 14273-86-0                                           |
| <b>Molecular Formula</b> | C <sub>6</sub> H <sub>11</sub> ClO <sub>2</sub>      |
| <b>Molecular Weight</b>  | 150.6 g/mol                                          |



| <b>Test</b>                                | <b>Specification</b>       |
|--------------------------------------------|----------------------------|
| <b>Appearance</b>                          | Colorless Liquid           |
| <b>Assay</b>                               | ≥ 99.0 %                   |
| <b>Identification by IR</b>                | Conforms to structure      |
| <b>Identification by Mass</b>              | Conforms to molecular mass |
| <b>Identification by <sup>1</sup>H NMR</b> | Conforms to structure      |

**\*Traceable to Internal Reference Standard.**

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