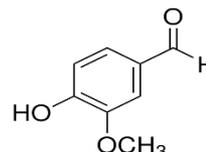


## Product Specification

Product Name:

**Vanillin Melting Point PurCert Secondary Reference Standard (CRM)**  
**[Includes characterization data for Identification test]**

Product No.: PSR50307  
Brand: PureSynth  
CAS No.: 121-33-5  
Molecular Formula: C<sub>8</sub>H<sub>8</sub>O<sub>3</sub>  
Molecular Weight: 152.15 g/mol



Test	Specification
Appearance	White Powder
Melting Range (PSR50307)	80.3 - 84.2 °C
Melting Range (USP lot R141R0)	80.3 - 84.2 °C
Melting Point (PSR50307)	80.3 - 84.2 °C
Melting Point (USP lot R141R0)	80.3 - 84.2 °C
Identification by IR	Conforms to Structure

**Traceable to USP Reference standard 1711009 LOT NO R141R0**

Specification: PC-1.0-QA/082

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