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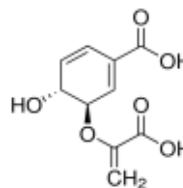
Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
Chorismic acid from *Enterobacter aerogenes* - ≥80%

Product Number: **C1761**  
CAS Number: 617-12-9

Formula: C<sub>10</sub>H<sub>10</sub>O<sub>6</sub>  
Formula Weight: 226.2 AMU



### TEST

### Specification

Appearance (Color)	White to Faint Yellow
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
at 10 mg/ml of DMSO	
Water (by Karl Fischer)	≤ 10.00 %
Purity (HPLC)	≥ 80.0 %
<sup>1</sup> H NMR Spectrum	Conforms to Structure
Solvent Content	≤ 5.00 %
(by <sup>1</sup> H NMR)	
Recommended Retest Period	-----
2 Years	

Specification: PRE.0.ZQ5.10000014217

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.