

3050 Spruce Street, Saint Louis, MO 63103, USA

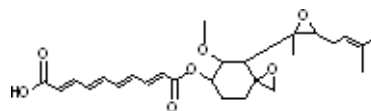
Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
Fumagillin from *Aspergillus fumigatus* - ≥90%, powder

Product Number: **F6771**  
CAS Number: 23110-15-8

Formula: C<sub>26</sub>H<sub>34</sub>O<sub>7</sub>  
Formula Weight: 458.6 AMU



TEST	Specification
Appearance (Form)	Powder
Appearance (Colour)	White to Yellow/Tan
Solubility (Solvent)	Ethanol
Solubility (Conc)	0.95 - 1.05 mg/ml
Solubility (Heating)	Yes
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless to Light Yellow
Elemental Anal. (%C anhydrous)	67.10 - 69.10 %
Purity (TLC)	≥ 90.00 %
NMR (Solvent)	CDCl <sub>3</sub>
Identity by NMR	Consistent
Purity (HPLC)	≥ 90.00 %
Storage Conditions	Under Argon
Recommended Retest Period	-----
4 Years	

Specification: PRE.0.ZQ5.10000001040

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. 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.