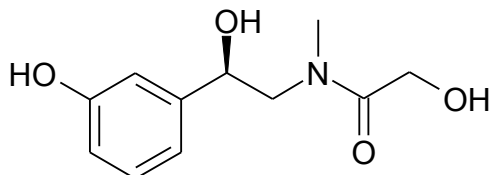


Certificate of Analysis

*Revised 2 March 2016

**Revised 25 July 2017

Structure:



Name	2-hydroxy- <i>N</i> -((2 <i>R</i>)-2-hydroxy-2-(3-hydroxyphenyl)ethyl)- <i>N</i> -methylacetamide
Synonym(s)	None
Epichem Item #	EPL-AA108 Batch 1
CAS #	Not available
Molecular Formula	C ₁₁ H ₁₅ NO ₄
Molecular Weight	225.25g/mol
Purity	99.4% (weight/weight)* 99.8% by HPLC at 220nm (assuming all components detected with the same response factor).* ¹ H NMR analysis detected 0.1% (wt/wt) ethanol. 0.11% water by Karl-Fischer method.** 0.2% ash.
Combustion Analysis	Required (%): C:58.7; H:6.7; N:6.2. Found (%): C:59.0; H:6.7; N:6.4.
Appearance	White powder
Melting Point	144.7-148.1°C**
Date of Manufacture	8 March 2012
Storage Requirements	Protect from heat, light and moisture
Special Precautions	This compound is for laboratory use only. Its toxicological properties may not have been fully established. It should be handled only by suitably qualified personnel.

John Moursounidis, PhD
Head Fine Chemicals and Technical Services
25 July 2017