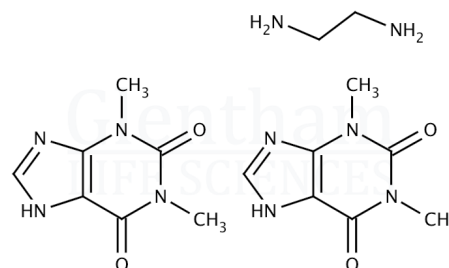


## Product Specification

Product Name	Aminophylline
Glentham Code	GE6366
CAS Number	317-34-0
EINECS	206-264-5
MDL Number	MFCD00013221
PubChem SID	310266661
Molecular Weight	210.21
Molecular Formula	$C_7H_8N_4O_2 \cdot 0.5C_2H_8N_2$
Storage Temp.	-20°C



Property	Specification
Physical Description	White, off-white or faint yellow powder
Solubility (5% in water)	Clear, colourless to pale yellow solution
Residue on Ignition	≤ 0.1%
Water	≤ 1.5%
Theophylline	84.0 - 87.4 %
Ethylenediamine	13.5 - 15.0 %
Assay	98.0 - 103.0 % (dried basis)

Specification Version	-	v1.0
Date Created	-	2017-06-13

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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