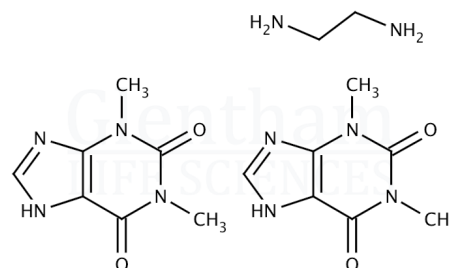


Product Specification

Product Name	Aminophylline
Glentham Code	GE6366
CAS Number	317-34-0
EINECS	206-264-5
MDL-Nummer	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 or crystals
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear, colourless to pale yellow solution
Water (KF)	≤ 1.5%
Ethylenediamine	13.0 - 15.0 %
Theophylline	84.0 - 88.0 %
Assay (Titration)	≥ 98.0% (anhydrous basis)

Specification Version	- v1.1
Date Created	- 2024-08-23

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 or contact us using the details above for the current version of this document.

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