

Product Datasheet

GE6366 - Aminophylline

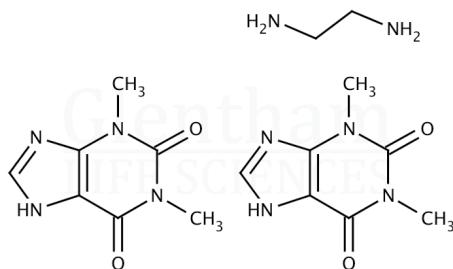
UN Number, Class, PG UN2811 - 6.1 - PG III
(RID)

Product Details

Product Name	Aminophylline
Glentham Code	GE6366
CAS Number	317-34-0
EINECS	206-264-5
MDL-Nummer	MFCD00013221
PubChem SID	310266661
Related Categories	Biochemicals

Structure

Molecular Weight : 210.21
Molecular Formula : $C_7H_8N_4O_2 \cdot 0.5C_2H_8N_2$



Glentham Product Specification

Physical Description	: White, off-white or faint yellow powder or crystals
Solubility (5% in water)	: Clear, colourless to pale yellow solution
Water (KF)	: $\leq 1.5\%$
Theophylline	: 84.0 - 88.0 %
Ethylenediamine	: 13.0 - 15.0 %
Assay (Titration)	: $\geq 98.0\%$ (anhydrous basis)
Identification (IR)	: To conform to standard
Version	: v1.1

About Aminophylline

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

CLP Classification	Acute Tox. 3
Signal Word	Gefahr
Hazard Codes	H301
Precautionary Codes	P301+P310
Pictograms	

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025