

Product Datasheet

GE2133 - Aminophylline, BP, Ph.

Eur. grade

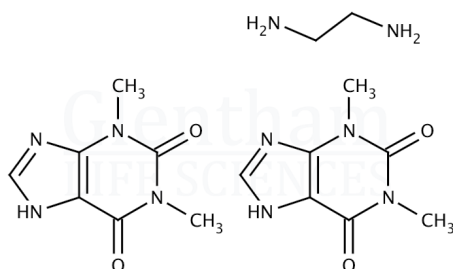
UN Number, Class, PG UN2811 - 6.1 - PG III
(RID)

Product Details

Product Name	Aminophylline, BP, Ph. Eur. grade
Glentham Code	GE2133
CAS Number	317-34-0
EINECS	206-264-5
MDL-Nummer	MFCD00013221

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 fine crystals
Identification (IR)	: To conform to standard
Identification	: To pass tests C, E
Solubility (5% in water)	: Clear, colourless to pale yellow solution ($\leq$ GY6)
Any Unspecified Impurity (HPLC)	: $\leq$ 0.10%
Total Impurities (HPLC)	: $\leq$ 0.10%
Water	: $\leq$ 1.5%
Sulphated Ash	: $\leq$ 0.1%
Ethylenediamine	: 13.5 - 15.0 % (anhydrous)
Theophylline	: 84.0 - 87.4 % (anhydrous)
Pharmacopoeia Specification(s)	: BP, Ph. Eur.
Version	: v1.1

About Aminophylline, BP, Ph. Eur. grade

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	P264, P301+P310
Pictograms	

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