

## Product Datasheet

### GE6366 - Aminophylline

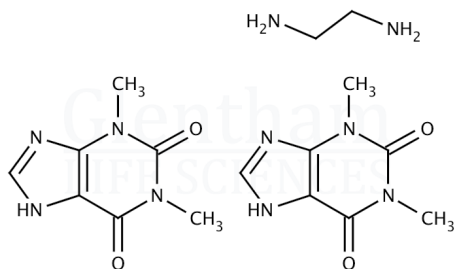
UN Number, Class, PG UN2811 - 6.1 - PG III  
(RID)

#### Product Details

Product Name	Aminophylline
Glentham Code	GE6366
CAS Number	317-34-0
EINECS	206-264-5
MDL Number	MFCDD00013221
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
Solubility (5% in water)	: Clear, colourless to pale yellow solution
Residue on Ignition	: $\leq 0.1\%$
Water	: $\leq 1.5\%$
Theophylline	: 84.0 - 87.4 %
Ethylenediamine	: 13.5 - 15.0 %
Assay	: 98.0 - 103.0 % (dried basis)
Version	: v1.0


#### About Aminophylline

No further details on record.

#### Storage

Recommended storage temperature:  $-20^{\circ}\text{C}$ .

#### Hazards and Transport

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

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