

Product Datasheet

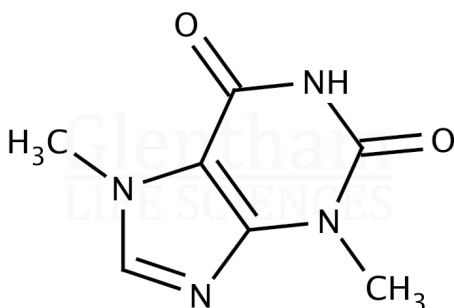
GE9853 - Theobromine, EP grade

Product Details

Product Name	Theobromine, EP grade
Glenthams Code	GE9853
CAS Number	83-67-0
EINECS	201-494-2
MDL Number	MFCD00022830
Related Categories	APIs

Structure

Molecular Weight : 180.17
Molecular Formula : $C_7H_8N_4O_2$




Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Acute Tox. 4
Signal Word	Warning
Hazard Codes	H302
Precautionary Codes	P261, P301+P312
Pictograms	

Glenthams Product Specification

Physical Description	: White or almost white crystalline powder
Identification	: A, B, C according to EP
Acidity	: $\leq 0.2\text{ml}$ (of 0.01M NaOH required)
Related Substances	: $\leq 0.5\%$
Heavy Metals	: $\leq 20\text{ppm}$
Loss on Drying	: $\leq 0.5\%$ (105°C)
Sulphated Ash	: $\leq 0.1\%$
Assay	: 99.0 - 101.0 % (dried substance)
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

About Theobromine, EP grade

No further details on record.