

Product Datasheet

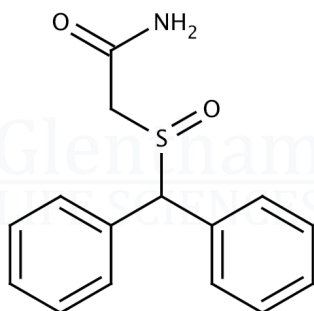
GP4301 - Modafinil, EP, USP grade

Product Details

Product Name	Modafinil, EP, USP grade
Glentham Code	GP4301
CAS Number	68693-11-8
MDL Number	MFCD00868082
Related Categories	APIs

Structure

Molecular Weight	: 273.35
Molecular Formula	: C ₁₅ H ₁₅ NO ₂ S



Glentham Product Specification

Physical Description	: White crystalline powder
Identification (IR)	: To conform
Identification (HPLC)	: To conform
Impurity A	: ≤ 0.2% (HPLC)
Impurity B	: ≤ 0.5% (HPLC)
Impurity C	: ≤ 0.5% (HPLC)
Any Unspecified Impurity	: ≤ 0.05% (HPLC)
Total Impurities	: ≤ 1.0% (HPLC)
Heavy Metals	: ≤ 20ppm
Sulphated Ash	: ≤ 0.1%
Water	: ≤ 0.2%
Assay (HPLC)	: 98.0 - 101.5 % (dried basis)
Pharmacopoeia Specification(s)	: EP, USP
Version	: v1.0

About Modafinil, EP, USP grade

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4
Signal Word	Warning
Hazard Codes	H302
Precautionary Codes	P301+P312
Pictograms	

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