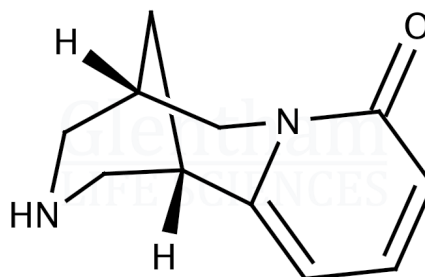


Certificate of Analysis

Product Name	Cytisine
Glentham Code	GP1733
CAS Number	485-35-8
EINECS	207-616-0
Numéro MDL	MFCD00136048
PubChem SID	310270788
Batch Number	712NCC

Molecular Weight	190.24
Molecular Formula	C ₁₁ H ₁₄ N ₂ O
Storage Temp.	+20°C



Property	Specification	Batch 712NCC
Physical Description	White to yellow powder	Off-white powder
Solubility (5% in water)	Clear, colourless to light-yellow solution	Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	-109.0 - -114.0 ° (c=1, ethanol)	Conforms
Melting Point	153.0 - 158.0 °C	156.9 - 157.8 °C
Water	≤ 5.0%	0.2%
Purity (HPLC)	≥ 98.0%	98.5%

Specification Version	v1.1
Manufacture Date	2020-01-15
Re-Test Date	2028-03-24

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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