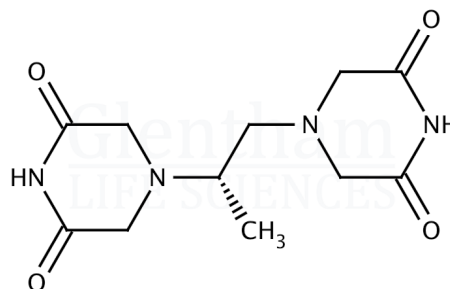


Certificate of Analysis

Product Name	Dexrazoxane
Glentham Code	GP2739
CAS Number	24584-09-6
MDL-Nummer	MFCD00866449
PubChem SID	310271200
Batch Number	390UCM

Molecular Weight	268.27
Molecular Formula	C ₁₁ H ₁₆ N ₄ O ₄
Storage Temp.	+20°C



Property	Specification	Batch 390UCM
Physical Description	White to off-white, pale yellow or beige powder or crystals	Pale yellow powder
Solubility (2.5% in DMSO)	Clear, colourless to faint yellow solution	Clear, faint yellow solution
Specific Optical Rotation ([α] _D ²⁰)	+10.0 - +12.0 ° (c=0.5, DMF)	+11.2°
Melting Point	192.0 - 198.0 °C	194.1°C
Assay (Titration)	97.0 - 103.0 %	98.4%

Specification Version	v1.1
Manufacture Date	2024-12-18
Re-Test Date	2031-12-06

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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