

Specification

Technical Data Sheet

CAS 24584-09-6	STORAGE 2 to 8 °C	MOLECULAR WEIGHT 268.27
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PRODUCT**Dexrazoxane**

Product number	89985225
CAS number	24584-09-6
Molecular formula	C ₁₁ H ₁₆ N ₄ O ₄
Molecular weight	268.27 g/mol

PARAMETER	SPECIFICATION
Appearance	White or almost white crystalline powder
Assay	98 - 102% on dry basis
Dioxane	<380ppm
Heavy metals	<20ppm
Loss on Drying	<1%
Melting Point	191 - 194 Deg C
Specific rotation	+38° - +41°
Formamide	<220ppm
Methanol	<3000ppm
Residue on Ignition	<0.1%
Single unknown impurity	<0.1%
Total Impurities	<0.5%
Identification (IR)	Conforms to reference

**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE

Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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