

Specification

Technical Data Sheet

CAS 144675-97-8	STORAGE 2 to 8 &deg;C	MOLECULAR WEIGHT 557.51
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PRODUCT**Pixantrone dimaleate**

Product number	90024068
CAS number	144675-97-8
Molecular formula	C ₁₇ H ₁₉ N ₅ O ₂ · C ₈ H ₈ O ₈
Molecular weight	557.51 g/mol

PARAMETER	SPECIFICATION
Appearance	Dark blue powder
Assay	98 - 102%
Heavy metals	≤10ppm
Loss on Drying	≤5.0%
Melting Point	162 - 171°C
Purity (HPLC)	≥99.0%
Acid	3.0 - 4.0
Each individual unknown impurity	≤0.1%

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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