

Specification

Technical Data Sheet

CAS 51-49-0	STORAGE Ambient	MOLECULAR WEIGHT 776.87
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PRODUCT**D-Thyroxine**

Product number	83385561
CAS number	51-49-0
Molecular formula	C ₁₅ H ₁₁ I ₄ NO ₄
Molecular weight	776.87 g/mol

PARAMETER	SPECIFICATION
Appearance	off-white or light yellow powder
pH	5 - 6
Specific rotation	-16.5 to -20.5
Water	<11.0%
D-Levothyroxine	97 - 103%
D-Liothyronine	<2.0%
Iodides Content	<0.08%

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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