

Specification

Technical Data Sheet

CAS 10035-01-5	STORAGE Ambient	MOLECULAR WEIGHT 387.49
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PRODUCT**Ytterbium(III) chloride hexahydrate**

Product number	19780307
CAS number	10035-01-5
Molecular formula	YbCl ₃ · 6H ₂ O
Molecular weight	387.49 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline powder
Purity	≥ 99.50%
Calcium Oxide (CaO)	≤ 0.003%
Fe₂O₃	≤ 0.0004%
Na₂O	≤10ppm
TREO	≥ 50.0%

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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