

Specification

Technical Data Sheet

CAS 547-58-0	STORAGE Ambient	MOLECULAR WEIGHT 327.33
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PRODUCT**Methyl Orange 3.0 (red) - 4.4 (yellow)**

Product number	90030758
CAS number	547-58-0
Molecular formula	C ₁₄ H ₁₄ N ₃ NaO ₃ S
Molecular weight	327.33 g/mol

PARAMETER	SPECIFICATION
Appearance	Orange/yellow powder
Colour Change	3.0 (red) - 4.4 (yellow)
Residue on Ignition	18.5% - 32.0%
Sensitivity Test	Pass

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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