

Specification

Technical Data Sheet

CAS 88-89-1	STORAGE Ambient	MOLECULAR WEIGHT 229.10
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PRODUCT**Picric acid moistened with 40% water (dry substance 98% min.)- TFUS**

Product number	90038204
CAS number	88-89-1
Molecular formula	(O ₂ N) ₃ C ₆ H ₂ OH
Molecular weight	229.10 g/mol

PARAMETER	SPECIFICATION
Appearance	Yellow coloured solid (Moist powder)
Melting Point	121 - 122°C
Insoluble and resinous matter	Not detected
Insoluble matter in toluene	Not detected
Organic colouring matter (as Na+ salt)	Absent
Purity (on Dry basis) by Titration	98.5% - 100.0%
Moisture Content	≥30% (additional added for safety purposes)
Sulphates (SO₄)(2-)	Not detected

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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