

Specification

Technical Data Sheet

CAS 9003-11-6	STORAGE 2 to 8 °C	MOLECULAR WEIGHT 304.29
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PRODUCT**Poloxamer 407**

Product number	90030651
CAS number	9003-11-6
Molecular formula	(C ₃ H ₆ O.C ₂ H ₄ O) _x
Molecular weight	304.29 g/mol

PARAMETER	SPECIFICATION
Appearance	White Granular Powder
1,4-Dioxane	5ug/g
Free Ethylene oxide	1ug/g
Free Propylene Oxide	5ug/g
Oxyethylene	71.5 - 74.9
Residual Solvents	Meets USP grade
Unsaturation	0.065 mEq/g
Average molecular weight	9,840 - 14,600
pH (2% Solution)	5.0 - 7.5

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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