

Specification

Technical Data Sheet

CAS**25322-68-3****STORAGE****Ambient****MOLECULAR WEIGHT****c.a. 285-315 (Av)****PRODUCT****Polyethylene glycol 300**

Product number	90031876
CAS number	25322-68-3
Molecular formula	H(OCH ₂ CH ₂) _n OH
Molecular weight	c.a. 285-315 (Av) g/mol

PARAMETER**SPECIFICATION**

Appearance	Clear colourless liquid
Water	≤0.5%wt
Acid (Based on acetic acid)	≤0.05%wt
Colour	≤50 Pt-Co
pH @ 25°C 5% aqueous solution	4.5-7.5
Viscosity @ 99°C	5.4-6.4 cSt
Average molecular weight	285-315 g/mol
Density (25 °C)	≥1.100 g/cm ³

**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.

Reg No 6879903 VAT GB 744 9721 05