

Specification

Technical Data Sheet

CAS**99569-11-6****STORAGE****Ambient****MOLECULAR WEIGHT****208.21****PRODUCT****Glycerol formal - Pharma grade**

Product number	90034789
CAS number	99569-11-6
Molecular formula	C4H8O3.C4H8O3
Molecular weight	208.21 g/mol

PARAMETER**SPECIFICATION**

Appearance	Clear liquid
Density	(20°C) 1.210-1.220
pH	4.0-6.5
Water	≤0.5%
Aldehydes (as Formaldehyde)	≤200ppm
APHA	≤15
Appearance of Solution	Clear, colourless liquid
Assay (GC-area in %) Glycerolformal	≥99.9%
Disodium edetate (Stabilizer, optional)	0.01%-0.03%
Glycerine content	≤0.5%
Peroxide value	≤15%
Propyl Gallate (Stabilizer, optional)	0,01-0,03%
Solubility	miscible with water and ethanol 96%
Thiodipropionic acid (stabilizer, optional)	0,005%-0,015%
Identification (IR)	pass

PARAMETER

SPECIFICATION

Refractive Index n₂₀ / D

1.445-1.455

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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