



Dimetilsolfossido

Synonyms:

DMSO

CH₃SOCH₃

Classification

Danger

Molecular weight **78.13** ONU

CAS **67-68-5** Transport hazard class:

EEC-N: **200-664-3** Packing

Dimetilsolfossido

> **ERBApharm - Secondo farmacopea: Ph.Eur.**

Grado Farmaceutico

Appearance	Colourless liquid or colourless crystals	-
Water solubility	Miscible*	-
Ethanol solubility	Miscible*	-
Refractive index at 20°C	1.478 - 1.480	-
Identification C (IR)	Conform	-
Water (K.F.)	<= 0.2	% (w/w)



Density d20/20	1.100 - 1.104	-
Free acid (ml NaOH 0.01N)	<= 5.0*	mL
Freezing point	>= 18.3 *	?C
Related substances (GC)	Conform	-
UV Absorbance	-	-
at 275 nm	<= 0.30	AU
at 285 nm	<= 0.20	AU
at 295 nm	<= 0.20	AU
UV Absorbance curve from 270 to 350 nm	Smooth	-
Assay (GC)	>= 99.9	%
Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform	-

ID	Size	Packaging
P0355016	1 l	Bottiglia di vetro
P0355041	10 l	Tanica di plastica
P0355049	25 l	Tanica di plastica



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