Product Sheet

Diméthylsulfoxyde

Synonyms:

Méthylsulfoxyde , DMSO

CH3SOCH3		**Classification**	**Danger**
Molecular weight	**78.13**	ONU	
CAS	**67-68-5**	Transport hazard class:	
EEC-N:	**200-664-3**	Packing	

Diméthylsulfoxyde **>** **RS - SPECTROSOL - Pour spectroscopie optique - Reag.Ph.Eur.**

Grade Specifique

Description	Clear colourless liquid	-
Identification	Positive	-
Density d20/4	1.100 - 1.104	-
Refractive index at 20°C	1.478 - 1.480	-
Freezing point	>= 18.3	°C
Water (K.F.)	<= 500	ppm
Residue on evaporation	<= 10	ppm

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Acidity	<= 0.0005	meq/g
Alcalinity	<= 0.0002	meq/g
Fluorescence	-	-
at 254 nm	<= 2	ppb
at 365 nm	<= 2	ppb
UV Absorbance	-	-
at 262 nm	<= 1.00	AU
at 270 nm	<= 0.46	AU
at 290 nm	<= 0.16	AU
from 340 nm	<= 0.01	AU
UV Transmittance	-	-
at 265 nm	>= 10	%
at 275 nm	>= 60	%
at 290 nm	>= 71	%
at 315 nm	>= 90	%
at 340 nm	>= 98	%
Assay (GC)	>= 99.8	%
Dimethylsulphone	<= 0.1	%

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Grade Specifique

ID	Size	Packaging
000000000000445111	2.5 l	Flacon verre
000000000000445112	1 l	Flacon verre

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