

**Dimethyl sulfoxide pharma grade**

<b>CODE ARTICLE:</b> 90943	<b>BATCH:</b> 0121161
<b>TEST DATE:</b> 24/02/2022	<b>TEST:</b> QC-00240294
<b>EXPIRY DATE:</b> 28/08/2028	<b>FABRICATION DATE:</b> 18/02/2022
<b>CAS:</b> [67-68-5]	<b>MR:</b> 78,10
<b>SYNONYMS / BOTANICAL NAME:</b> DMSO; Metilsulfóxido; Sulfinilbismetano	
<b>STORAGE:</b> Store in tightly closed containers in a cool, dry place.	

TEST	RESULTS	Units	MIN	MAX	METHOD
APPEARANCE	LIQUID				PH.EUR.*
COLOUR	COLOURLESS				PH.EUR.*
IDENTIFICATION	CONFORM				PH.EUR.
IR IDENTIFICATION	CONFORM				PH.EUR.*
FREEZING POINT	18,4 °C		>=18,3		PH.EUR.
DENSITY (20°C)	1,101 G/ML		1,1	1,104	PH.EUR.
ACIDITY	CONFORM				PH.EUR.
REFRACTION INDEX	1,478 -		1,478	1,48	PH.EUR.
<b>ABSORBANCE</b>					
ABSORBANCE 275nm	<0,2 -			0,20	PH.EUR.
ABSORBANCIA 285nm	<0,2 -			0,20	PH.EUR.
ABSORBANCIA 295nm	<0,2 -			0,20	PH.EUR.
ABSORBANCIA 270-350nm	CONFORM				PH.EUR.
<b>RELATED SUBSTANCES</b>					
TOTAL IMPURITIES	<0,15 %			0,15	PH.EUR.
INDIVIDUAL IMPURITIES	<0,10 %			0,10	PH.EUR.
WATER	0,01 %			0,2	PH.EUR.
SAMPLING	COLLECT				Manufacture's Standard
CORRECT BATCH	YES				Manufacture's Standard
SPECIFICATION	BP, PH.EUR, USP				Manufacture's Standard



**Silvia Sancho-Tello Ripoll**  
Technical Director.

The data expressed in this certificate of analysis is facilitated by our supplier and/or obtained in our control laboratory, in no case being exempted of the controls demanded by each sector. Tests marked with (\*) are verified in Guinama.

Manufacturer Batch: 0002138403 Supplier Code: 405340

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