

**02610 DIMETHYL SULFOXIDE Ph.Eur.**

CAS-No:[67-68-5]    M=78,13     $C_2H_6OS$     EINECS:200-665-9  
Storage class (LGK): 10 A    WGK: 1  
RID/ADR: Nincs besorolva    Vtsz: 2931 00 95

**SPECIFICATION**

Appearance:	colourless liquid, or colourless crystals
Assay	min.99,9 %
Identity (IR)	identical
Solubility	miscible with water and with ethanol (96 per cent)
Acidity	passes test
Density (20°C)	1,100-1,104 g/cm <sup>3</sup>
Refractive index ( $n_D^{20}$ )	1,478-1,480
Freezing point	min.18,3 °C
Absorbance	passes test
Related substances (total impurities)	max.0,15 %
Unspecified impurities	max.0,10 %
Water	max.0,2 %

Halásztelek, (DMY) 17. 04. 2025.