

# Standard Analysis Certificate

**PRODUCT** :DIMETHYLSULPHOXIDE RPE-ACS-Reag. Ph.Eur.-Reag.USP  
**CODE** :445100  
**METHOD** :6591

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Ready carbonizable substances	-	Conform
Density at 20° C	-	1.096 ÷ 1.106
Refractive index at 20°C	-	1.4765 ÷ 1.4825
Boiling point	°C	188.5 ÷ 189.5
Melting point	°C	18.3 ÷ 18.7
Water (K.F.)	%	<=0.05
Residue on evaporation	ppm	<=50
Acidity	meq/g	<=0.001
Chloride	ppm	<=5
Heavy metals (Pb)	ppm	<=20
Sulphate	ppm	<=50
Assay (GLC)	%	>=99.9

DOMINIQUE DUTSCHER SAS

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE
**B. COULANGE (VDR)**