



Carlo Erba Reagents S.A.S.
 Parc d'Affaires des Portes
 Chaussée du Vexin - BP 616
 27106 Val de Reuil Cedex
 Tél.:02.32.09.20.00
 Fax 02.32.09.20.20

Z.I DE VALDONNE - BP 4
 13124 PEYPIN
 Tél.:04.42.32.41.41
 Fax 04.42.72.41.62

Carlo Erba Reagents S.r.l.
 Via R. Merendi, 22
 20010 Cornaredo (Mi)
 Tel. 02 93 991 90 Fax 02 93 991 001

ISO 9001: 2015

Technical Specification

PRODUCT : DIMETHYLSULFOXIDE RS - ATRASOL - For traces analysis

CODE : P03532

MOLECULAR WEIGHT :78.13

CAS N° : 67-68-5

FORMULA : CH₃SOCH₃

TEST	U.M.	SPECIFICATION
Appearance	-	Clear colourless liquid
Refractive index at 20°C	-	1.477 - 1.481
Density d ₂₀ /4	-	1.096 - 1.106
Water (K.F.)	ppm	<= 200
Residue on evaporation	ppm	<= 2
Colour	APHA	<= 10
Assay (GC)	%	>= 99.98
GC-FID. Individ. peak (hexane)	mg/L	<= 3
Retention time range before DMSO	-	-

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in

Date : 07/10/2025

QUALITY CONTROL RESPONSIBLE
J. RICHARD (VDR)