

Technical Specification

PRODUCT : DIMETHYLSULFOXYDE RS - For HPLC - Isocratic Grade

CODE : 445140

MOLECULAR WEIGHT :78.13

CAS N° : 67-68-5

FORMULA : CH₃SOCH₃

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Colour	APHA	<= 10
Water (K.F.)	% (w/w)	<= 0.04
Residue on evaporation	% (w/w)	<= 0.0005
Assay (GC) (on anhydrous)	%	>= 99.95
Acidity	meq/g	<= 0.0005
UV Transmittance	-	-
at 263 nm	%	>= 10
at 270 nm	%	>= 40
at 290 nm	%	>= 70
at 310 nm	%	>= 90
at 330 nm	%	>= 95
from 350 nm to 400 nm	%	>= 98

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