



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.  
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 20010 Cornaredo (Mi)  
 Tel. 02 93 991 90 Fax 02 93 991 001

ISO 9001: 2015

# Technical Specification

**PRODUCT : DIISOPROPYL ETHER RE - Pure**

**CODE : P04302**

**MOLECULAR WEIGHT :102.17**

**CAS N° : 108-20-3**

**FORMULA : [(CH3)2CH]2O**

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Refractive index at 20°C	-	1.366 - 1.370
Identification (I.R.)	-	Conform
Water (K.F.)	ppm	<= 1000
Colour	APHA	<= 10
Density d20/4	-	0.722 - 0.726
Peroxide (as H2O2)	ppm	<= 50
Stabilizer (ionol)	ppm	2 - 15
Assay (GC)	%	>= 99.0
Free acid (as CH3COOH)	ppm	<= 10
Non volatile residue (w ithout stab.)	ppm	<= 10

Stabilizer ionol : 2,6-di-tert-butyl-4-methylphenol

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)**