



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 : 1,3-DIOXOLANE RE - Pure**

**CODE : P80302**

| TEST   | U.M. | SPECIFICATION   |
|--|------|-----------------|
| Refractive index at 20°C                     | -    | 1.3980 - 1.4020 |
| Colour                                       | APHA | <= 10           |
| Water (K.F.)                                 | ppm  | <= 150          |
| Peroxide (as H <sub>2</sub> O <sub>2</sub> ) | ppm  | <= 10           |
| Assay (GC)                                   | %    | >= 99.9         |

Stabilized with ~ 75 mg/kg BHT

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)**