ISO 9001: 2015

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

# Technical Specification

**PRODUCT :** Diethyl ether ERBApharm According to pharmacopoeia : BP-Ph.Eur. - Stabilized with BHT

**CODE :** 340750

**MOLECULAR WEIGHT :** 74,12

**CAS N° :** 60-29-7

**FORMULA :** CH3CH2OCH2CH3

| TEST | U.M. | SPECIFICATION |
|---|---|---|
| Description | - | Clear colourless liquid |
| Identification (I.R.) | - | Positive |
| Acidity | Ph.Eur. | Conform* |
| Aldehyde | Ph.Eur. | Conform* |
| Peroxide | Ph.Eur. | Conform |
| Density d20/20 | - | 0.714 - 0.716* |
| Boiling point | °C | 34.0 - 35.0* |
| Water (K.F.) | g/L | <= 2 |
| Non volatile substances | ppm (w/V) | <= 20 |
| Assay (Ph.Eur) | % | >= 99.9 |
| Volatile impurities | Ph.Eur. | Conform |

Stabilized with BHT 6 ppm
This batch has been released by authorized personnel
* Parameters marked with * are tested periodically
TSE/BSE and ICHQ3C are available on request

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 inappropriate use.

**Date: 21/08/2026**

Approved electronically, valid without a signature

**QUALITY LABORATORY**
**TECHNICIAN**
**MAXIME DAMBRE**

**VAL DE REUIL**