DASITGROUP | CARLO ERBA REAGENTS

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 : Maleic acid ERBApharm - According to pharmacopoeia : BP-Ph.Eur.-USP-NF

CODE : 407260

MOLECULAR WEIGHT : 116,07

CAS N° : 110-16-7

FORMULA : HOOCCH:CHCOOH

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Identification (I.R.)	-	Positive
Appearance of solution	-	Conform*
Water (K.F.)	%	<= 0.5
Sulfated ashes	%	<= 0.1*
Heavy metals (as Pb)	ppm	<= 10*
Fe	ppm	<= 5*
Assay (acidimetric)	% (d.s.)	99.0 - 101.0*
Fumaric acid	Ph.Eur.	Conform*
Limit of fumaric acid	%	<= 1.0*
Limit of maleic acid	%	<= 0.5*

CHARACTERS A white or almost white, crystalline powder, freely soluble in water and in ethanol (96 per cent).
* Parameters marked with * are tested periodically
This batch has been released by authorized personnel
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