



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 : 2-METHYL TETRAHYDROFURAN RS - For HPLC Isocratic

CODE : 412680

MOLECULAR WEIGHT :86.13

CAS N° : 96-47-9

FORMULA : C5H10O

TEST	U.M.	SPECIFICATION
Clear, colourless liq. appearance	-	Conform
Identification	-	Conform
Colour	APHA	<= 10
Refractive index at 20°C	-	1.404 - 1.408
Water (K.F.)	ppm	<= 200
Non volatile residue	ppm	<= 5
Peroxide (as H ₂ O ₂)	ppm	<= 300
Assay (GC)	%	>= 99.5
UV Transmittance	-	-
at 240 nm	%	>= 30
at 250 nm	%	>= 50
at 260 nm	%	>= 70
at 280 nm	%	>= 90
from 310 nm	%	>= 98

Not stabilized.

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)