

Tetrahydrofuran			Synonyms:			
retranyaron				F, Tetramethylene oxide, Oxolane, sylene oxide		
OCH2CH2CH2CH2	Cla	ssification		Danger		
Molecular weight	72.11 ON	U	2056		>	
CAS	109-99-9 Tra clas	nsport hazard	3	$\langle 0 \rangle$		
EEC-N:	203-726-8 Pac	cking	II			
Tetrahydrofuran > RS - For HPLC - Isocratic grade - Stabilized with BHT Special Grade						
Assay (GC)		>= 99.8			%	
Non volatile residue (without stab.)		<= 5			ppm	
Description		Clear colourless liquid			-	
Identification		Conform			-	
Colour		<= 10			АРНА	
Refractive index at 20?C		1.405 - 1.409			-	
Water (K.F.)		<= 200			ррт	





Tetrahydrofuran >	 RS - For HPLC - Isocratic grade - Sta with BHT 	bilized Special Grade
Peroxide (as H2O2)	<= 50	ppm
Stabilizer (ionol)	40 - 60	ppm
UV Transmittance	-	-
at 240 nm	>= 10	%
at 250 nm	>= 40	%
at 280 nm	>= 30	%
at 300 nm	>= 90	%
at 320 nm	>= 95	%
Free acid (as CH3COOH)	<= 20	ppm
Description	Clear colourless liquid	-
Identification	Conform	-
Colour	<= 10	АРНА
Refractive index at 20?C	1.405 - 1.409	-
Water (K.F.)	<= 200	ppm
Peroxide (as H2O2)	<= 50	ppm
Stabilizer (ionol)	40 - 60	ppm
UV Transmittance	-	-
at 240 nm	>= 10	%
at 250 nm	>= 40	%
at 280 nm	>= 30	%





· · · · · · · · · · · · · · · · · · ·	S - For HPLC - Iso th BHT	abilized Special Grade	
at 300 nm	>= 90		%
at 320 nm	>= 95		%
Free acid (as CH3COOH)	<= 20		ppm
Assay (GC)	>= 99.8		%
Non volatile residue (without stab.)	<= 5		ppm
ID		Size	Packaging
00000000000412471		11	Glass bottle
00000000000412472		2.5	Glass bottle



CARLO ERBA Reagents S.A.S. Chaussée du Vexin – 27106 Val de Reuil cedex N° TVA: FR 63391048824 Tél : +33 (0)2 32 09 20 00 www.carloerbareagents.com



CARLO ERBA Reagents operates with a Certified Quality Management System