





Ethanol absolute anhydrous

Synonyms:

Ethyl alcohol absolute anhydrous

C ₂ H ₅ OH	Classification	Danger
Molecular weight	46 ONU	1170  
CAS	64-17-5 Transport hazard class:	3
EEC-N:	200-578-6 Packing	II

Ethanol absolute anhydrous

> RS - For HPLC PLUS Gradient grade

Special Grade

Description	Clear colourless liquid	-
Identification (I.R.)	Positive	-
Density at 20°C	0.790 - 0.793	-
Refractive index at 20°C	1.3602 - 1.3622	-
Boiling point	~ 78	?C
Acidity or alkalinity	<=0.0002	meq/g
Water (K.F.)	<=0.05	%



**Ethanol absolute
anhydrous****> RS - For HPLC PLUS Gradient grade****Special Grade**

Residue on evaporation	<=5	ppm
Assay (GC)	>=99.9	%
Fluorescence	-	-
at 254 nm	<=2	ppb
at 365 nm	<=2	ppb
UV Transmittance	-	-
at 210 nm	>=25	%
at 220 nm	>=50	%
at 230 nm	>=75	%
at 240 nm	>= 85	%
at 250 nm	>=90	%
at 260 nm	>= 98	%
from 270 nm	>= 99	%
Acetal + acetaldehyde	<= 10	ppm (V/V)
HPLC Gradient	-	-
at 235 nm	<= 5	mAU
at 254 nm	<= 2	mAU



**Ethanol absolute
anhydrous**

> **RS - For HPLC PLUS Gradient grade**

Special Grade

ID	Size	Packaging
000000000000412704	500 ml	Glass bottle
0000000000004127012	1 l	Glass bottle
4127012X6	6 x 1 L	Full box with 6 x 1L glass bottle
0000000000004127022	2.5 l	Glass bottle
4127022X4	4 x 2,5 L	Full box with 4 x 2.5L glass bottle
0000000000004127032	1 l	Glass bottle PVC coated
4127032X6	6 x 1 L	Full box with 6 x 1L glass bottle PVC coated



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*