Product of european origin conditioned by CLCM-LABS
SARL CLCM-labs City Sadikia hangar N°04,
Laghouat 03000 - Algérie
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CERTIFICATE OF ANALYSIS

Ethanol Absolute Dehydrated 99.8%
Ethanol Absolu Deshydraté 99.8%
Complies with EP & BP

Reference	CL4607.1KABS	**Production date**	Oct-23
Batch N°	CM4607.D0424ABS	**Expiry date**	Oct-27
Grade	Lab Reagent	**Molecular formula**	CH_3CH_2OH
CAS Number	64-17-5	**Molecular mass**	46.07 g/mol

Specifications	Unit	Standards	Results
Assay	%	> 99.5	99.97
Aspect	/	Limpid	Limpid
Clarity of solution	/	Complies with BP/EP	Complies with BP/EP
Colour of solution	/	Complies with BP/EP	Complies with BP/EP
Boiling point	°C	About 78	Complies with BP/EP
Absorbance 1	/	NMT 0.40 @ 240nm	0,273 (PASS)
Absorbance 2	/	NMT 0.30 250 - 260nm	0,.108 (PASS)
Absorbance 3	/	NMT 0.1 270 - 340nm	0.016 (PASS)
Volatile / Organic impurities	ppm	Methanol: NMT 200	NMT 200
Volatile / Organic impurities	ppm	Benzen: NMT 2	NMT 2
Residue on evaporation	ppm	NMT 25 M/V	10
Water content	ppm	1000	554.71
Methanol	ppm	< 200	< 30
Esters	ppm	< 13	< 1
Other Alcohols	ppm	< 5	< 1
Strength	%	99,9	99,97
Absorbance UV. 270 - 340 nm	/	< 0.10	0,011
Impurities residue	ppm	< 300	< 1

Additional Information :
This product is conform to the above specifications
The document has been produced electronically and is valid without signature.

CLCM LABS
Quality Management

SARL CLCM-labs, Cité Sadikia hangar N°04, Laghouat 03000 - Algérie