



**ChemPure* Brand
Chemicals**

May 29, 2019

...Pure Quality

Certificate of Analysis

Product Name: **ETHYL ETHER, ANHYDROUS REAGENT ACS**

Product Number:	CP-B7233	Formula:	(CH ₃ CH ₂) ₂ O
CAS Number:	60-29-7	MDL:	MFCD00011646
Lot Number:	C19C12	Formula Weight:	74.12 G/MOL
Manufactured Date:	April 02, 2019	Retest:	April 1, 2021

ANALYTICAL RESULTS

TEST	SPECIFICATIONS	RESULTS
Assay (%)	min 99.0%	99.99%
Colour (APHA)	≤10	< 5
Peroxide (H ₂ O ₂)	≤1 ppm	1 ppm
Evaporation Residue	≤0.001%	0.00007%
Titratable Acid (meq/g)	≤0.0002	<0.00002
Carbonyl (HCHO)	≤0.001%	<0.001%
Water (H ₂ O)	≤0.03%	0.01%
Alcohol (CH ₃ CH ₂ OH)	T.P.T. (0.05% max)	Passes Test <0.05%
Stabilized with BHT	5-10ppm	5.7 ppm

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It is certified that the above copy is a true copy of the actual lot analysis.

Vyto Mekesa
QC Manager