



**ChemPure\* Brand  
Chemicals**

November 29, 2017

...Pure Quality

## Certificate of Analysis

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

Product Number:	CP-B7233	Formula:	(CH <sub>3</sub> CH <sub>2</sub> ) <sub>2</sub> O
CAS Number:	60-29-7 Lot	MDL:	MFCD00011646
Number:	C18C06	Formula Weight:	74.12 G/MOL
Manufactured Date:	March 29, 2018	Retest:	March 28, 2021

### ANALYTICAL RESULTS

TEST	SPECIFICATIONS	RESULTS
Assay (%)	min 99.0%	99.99%
Colour (APHA)	≤10	< 5
Peroxide (H <sub>2</sub> O <sub>2</sub> )	≤1 ppm	<1 ppm
Evaporation Residue	≤0.001%	0.0001%
Titrateable Acid (meq/g)	≤0.0002	0.00002
Carbonyl (HCHO)	≤0.001%	0.001%
Water (H <sub>2</sub> O)	≤0.03%	0.005%
Alcohol (CH <sub>3</sub> CH <sub>2</sub> OH)	T.P.T.	Passes Test
Stabilized with BHT	5-10ppm	6 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