



**ChemPure* Brand
Chemicals**

November 29, 2017

...Pure Quality

Certificate of Analysis

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

Product Number:	CP-B7233	Formula:	$(\text{CH}_3\text{CH}_2)_2\text{O}$
CAS Number:	60-29-7	MDL:	MFCD00011646
Lot Number:	C17127	Formula Weight:	74.12 G/MOL
Manufactured Date:	November 29, 2017	Retest:	November 28, 2020

ANALYTICAL RESULTS

TEST	SPECIFICATIONS	RESULTS
Assay (%)	min 99.0%	99.98%
Colour (APHA)	≤ 10	1
Peroxide (H_2O_2)	≤ 1 ppm	< 1 ppm
Evaporation Residue	$\leq 0.001\%$	0.0001%
Titrateable Acid (meq/g)	≤ 0.0002	0.0001
Carbonyl (HCHO)	$\leq 0.001\%$	0.001%
Water (H_2O)	$\leq 0.03\%$	$< 0.01\%$
Alcohol ($\text{CH}_3\text{CH}_2\text{OH}$)	T.P.T.	Passes Test
Stabilized with BHT	5-10ppm	6 ppm

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

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

Vyto Mekesa
QC Manager