



Certificate of Analysis

PRODUCT: PROPAN-2-OL UNIVAR

PRODUCT CODE: AJA425-20LPL

BATCH NO. : 409787 DATE MANUFACTURED: 22/06/2023

<u>Properties</u>	<u>Specification</u>	<u>Result</u>
Assay:	99.8% min.	100.0%
Acetone	≤ 0.01%	≤ 0.01%
Methanol	≤ 0.01%	≤ 0.01%
Colour (APHA)	≤ 10	≤ 10
R.A.E.	≤ 0.001%	≤ 0.001%
Water (H ₂ O)	≤ 0.2%	≤ 0.2%
Tit. acid or base	≤ 0.0001 meq/g	≤ 0.0001 meq/g
Ethanol	≤ 0.01%	≤ 0.01%
Isopropyl ether	≤ 0.01%	≤ 0.01%
Propan-1-ol	≤ 0.05%	≤ 0.05%
Cl, NO ₃	≤ 0.00003%	≤ 0.00003%
SO ₄	≤ 0.0001%	≤ 0.0001%
Subst. Red. Permanganate	≤ 0.0002%	≤ 0.0002%
PO ₄ , Al, Li, Ca	≤ 0.00005%	≤ 0.00005%
Sb,As,Be,Bi,B,Co,Cr	≤ 0.000002%	≤ 0.000002%
Cu,Ga,Ge,Au,In,Mn	≤ 0.000002%	≤ 0.000002%
Mo,Ni,Ag,Tl,Ti,V,Zr	≤ 0.000002%	≤ 0.000002%
Cd	≤ 0.000005%	≤ 0.000002%
Ba,Fe,Pb,Mg,Sn,Zn	≤ 0.00001%	≤ 0.00001%
Carbonyl Cpds.	≤ 0.002%	≤ 0.002%

CONFORMS TO ACS

Retest Date: June 2028

23/06/2023

Signed:

Compliance Manager

23/06/2023

Signed:

A handwritten signature in black ink that reads "Paul McCarty". The signature is written in a cursive style with a prominent 'M' and 'C'.

Compliance Manager

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