

## **Certificate of Analysis**

Material 20065.362
Material description Acetone

Grade GPR RECTAPUR

Lot 22F294004
Expires end of 2027-Jun-24
CAS Number 67-64-1
Molecular formula C3H6O
Molecular mass 58.08

Characteristics	Specifications	Measured values
Assay	≥ 99.5 %	100.0 %
Acidity	Passes test	Passes test
Alkalinity	Passes test	Passes test
Appearance of solution	Passes test	Passes test
Insolubility in water	Passes test	Passes test
IR Spectrum	Passes test	Passes test
Related substances	Passes test	Passes test
Boiling point	55.3 - 56.9 °C	55.8 °C
Density (20/4)	0.790 - 0.793	0.791
Evaporation residue	≤ 20 ppm	2 ppm
Substances reducing KMnO4 (as O)	≤ 2 ppm	≤ 2 ppm
Water	≤ 0.3 %	0.2 %

## Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Isabelle Habay, Head of Laboratory - Briare VWR International S.A.S.; Z.I. de Vaugereau; FR-45250 Briare; France

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