

Certificate of Analysis
(Specification)



Isopropyl Alcohol (IPA)

CAS-No. 67-63-0

C₃H₈O / MW 60.10

Date: March 2020
Batch-No.: 20200326402
Manufacturing date: March 2020
Re-test-date: March 2021

Appearance clear colourless liquid

	<i>SPECIFICATION</i>	<i>RESULT</i>
Assay	min. 99.9 %	99.95 %
Water content	max. 0.1 %	0.02 %
Colour Test (Hazen)	max. 10 APHA	5 APHA
Density (20 °C)	0.785 – 0.786 g/ml	0.785 g/ml
Acidity	max. 0.002 %	0.001 %
Non-volatile matter	max. 2.0 mg/100ml	0.001 mg/100ml
Acetone	max. 0.02 %	0.008 %
Sulfide	max. 2 ppm	absent

The data above are supplied by the producer and copied from the original test report.

Conclusion: This batch meets the specification requirements.

Pharmorgana GmbH
Dr. Frank Reineke
(Managing Director)

Paderborn, 27.05.2020