

**neoFroxx GmbH**

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## Specification

<b>Product</b>	<b>2-Propanol for molecular biology</b>
<b>Brand</b>	BioFroxx

Product number	1496
Synonym(s)	Isopropyl alcohol, Isopropanol, iso-Propanol, IPA
Formula	C <sub>3</sub> H <sub>8</sub> O
Molecular weight	60.10 g/mol
CAS number	67-63-0
Storage	below 25°C
Retest period (months)	48

Parameter	Specification
DNases/RNases/Proteases	not detectable
Assay (GC)	min. 99.8 %
Acidity/Alkalinity	max. 0.0005 meq/g
Non-volatile matter	max. 0.0005 %
Total P	max. 0.00005 %
Total S	max. 0.00005 %
Ethanol	max. 0.01 %
Methanol	max. 0.1 %
n-Propanol	max. 0.05 %
Water (K.F.)	max. 0.1 %
Ca	max. 0.00002 %
Cu	max. 0.000002 %
Fe	max. 0.00001 %
Mg	max. 0.00001 %
Pb	max. 0.000002 %
Zn	max. 0.00001 %

Einhausen, 07.07.2020