Product Specification

Material	20822.290
Material description	Ethanol 96 % vol
Grade	SPECTRONORM for UV spectrophotometry
CAS Number	64-17-5
Molecular formula	H_3CCH_2OH
Molecular mass	46.07

Characteristics	Specifications
Assay (on anhydrous substance)	Min. 99.8 %
Assay (V/V)	96.0 --> 96.3 %
Evaporation residue	Max. 5 ppm
Water	5.4 --> 7.5 %
Transmittance (210 nm)	Min. 35 %
Transmittance (220 nm)	Min. 55 %
Transmittance (230 nm)	Min. 72 %
Transmittance (240 nm)	Min. 90 %
Transmittance (250 nm)	Min. 95 %
Transmittance (from 270 nm)	Min. 98 %

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
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For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user.