

RE: Residual Solvents - Isopropyl Alcohol, 99 Percent, USP, EP, BP, JP, FCC, ACS, bioCERTIFIED ™ (Cat# I9200)

To Whom It May Concern:

Thank you for your interest in Spectrum high quality chemicals.

The above mentioned catalog item complies with the requirements of USP <467> Residual Solvents and ICH Q3C Residual Solvents Guideline. The following solvents are likely to be present:

Residual Solvent	Class	Expected Concentration
Benzene	1	< 2 ppm *
Methanol	2	< 0.02% *
Acetone	3	< 5000 ppm
Ethanol	3	< 5000 ppm
1-Propanol	3	< 5000 ppm

<sup>\*</sup> Benzene and Methanol are present below the limits provided in the product specifications.

No other solvents are used or produced in the manufacturing process of this material.

For lot-specific information, please refer to the respective Certificate of Analysis.

If you have any further questions, please contact us by telephone at 1(800)772-8786 Option 2, or by email at TechServices@spectrumchemical.com.

Sincerely,

Technical Services
Spectrum Chemical Mfg. Corp.

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

CORPORATE HEADQUARTERS

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