



**RE: Residual Solvents - Sucralose, NF (Cat# S1416)**

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
1,1,1-Trichloroethane	1	< 1500 ppm
Cyclohexane	2	< 3880 ppm
1,2-Dichloroethene	2	< 1870 ppm
<i>N,N</i> -Dimethylformamide	2	< 880 ppm
Methanol	2	< 3000 ppm
Acetic Acid	3	< 5000 ppm
Butyl Acetate	3	< 5000 ppm
Ethyl Acetate	3	< 5000 ppm
Methyl Acetate	3	< 5000 ppm

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](mailto:TechServices@spectrumchemical.com).

Sincerely,

Technical Services  
Spectrum Chemical Mfg. Corp.

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