



Elemental Impurities – Ascorbic Acid, USP (CAT# AS102)

To Whom It May Concern:

Thank you for your interest in Spectrum Chemical MFG Corp.

The above-mentioned material complies with the USP<232>, <233> Elemental Impurities and the ICH Q3D Elemental Impurities Guideline. No Class 1, Class 2A, Class 2B or Class 3 Elemental Impurities are likely to be present. These substances are not used in the production process and are not intentionally added or known to be present.

This information is subject to change and is intended for risk assessment only. It is the responsibility of the end user to evaluate suitability of any chemical for the intended use as well as to assess compound-specific limits of daily intake of metal impurities. For lot-specific information, please refer to the respective Certificate of Analysis.

If you have any further questions, please contact the Spectrum technical department via email at: [technicalservices@spectrumchemical.com](mailto:technicalservices@spectrumchemical.com)

Sincerely,

Technical Service

Spectrum Chemical Mfg. Corp.

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