

Sodium Bicarbonate

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Expert Committee Small Molecules 3

In accordance with the Rules and Procedures of the Council of Experts, the Small Molecules 3 Expert Committee has revised the Sodium Bicarbonate monograph. The purpose of this revision is to widen the system suitability requirements in the *Limit of Ammonia* test.

The system suitability requirements will be changed as follows:

- Change the *Resolution* between sodium and ammonium ions from "NLT 4.0" to "NLT 3.0".
- Revise the *Tailing factor* for ammonium ion from "NMT 1.5" to "0.8–1.8".
- Update the Signal-to-noise ratio for ammonium ion from "NLT 20" to "NLT 10".

The Sodium Bicarbonate Revision Bulletin supersedes the currently official monograph.

Should you have any questions, please contact Jane Li, Senior Scientist II (301-230-6345 or<u>jane.li@usp.org</u>).