

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **Betaine**
Specifications & Purity: **98%**
SKU #: **B105554**

Parameter

Nitrogen by Elemental Analysis
Carbon by Elemental Analysis
Purity(Titration by HClO₄)(calcd.on anh.substance)
Heavy metals
Water by Karl Fischer
(As)Arsenic
Appearance (B105554)
Infrared spectrum
Proton NMR spectrum
Solubility,Colorless to faint yellow,clear(50 mg/mL, H₂O)

Limit Values

11.5-12.5 (%)
50.2-52.3 (%)
97.5-102.5 (%)
0-0.001 (%)
0-2 (%)
0-0.0002 (%)
White to Off-White Powder
Conforms to Structure
Conforms to Structure
pass

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K