

## Certificate of Analysis

### BCA, disodium salt

**Product No.** GB-CHEM-00596  
**Volume.** 5G

Quality Profile	Specification
Appearance ( color)	White to Light Yellow
Appearance (Form)	Powder
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity) 50 mg/ml, 0.5% NaHCO <sub>3</sub>	Clear to Slightly Hazy
Purity (HPLC)	≥ 99 %
Suitability For use in protein determination	Suitable
Carbon (anhydrous)	60.6 - 63.1 %
Nitrogen (anhydrous)	6.8 - 7.6 %
<sup>1</sup> H NMR Spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 16 %

**Intended Use:** For research use only.

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