



## CERTIFICATE OF ANALYSIS

### BETAINE HYDROCHLORIDE

NET WEIGHT: 25kgs  
PACKING: 25kgs/drum

ITEM	SPECIFICATIONS	RESULT
1. Characteristics:	white,crystalline powder	white,crystalline powder
2. Assay(CH <sub>3</sub> ) <sub>3</sub> N <sup>+</sup> CH <sub>2</sub> COO <sup>-</sup> HCL):	98.0 to 100.5%	99.14%
3. PH:	0.8 - 1.2	0.86
4. Heavy metals (Pb):	≤ 0.001%	< 0.001%
5. Water:	≤ 0.5%	0.41%
6. Residue on ignition:	≤ 0.1%	0.095%

Analytical Conclusion: conform to USP26