



Certificate of Analysis.

Carbutamide.

Product code:	BS15850.
Description:	Carbutamide.
Synonym:	4-Amino-N-[(butylamino)carbonyl]benzenesulfonamide.
Pack:	1 gm.
CAS NO.:	339-43-5.
Mol. Weight:	271.34 g/mol.
Mol. Formula:	C₁₁H₁₇N₃O₃S.
MDL Number:	MFCD00025344.
Melting point:	145 °C.
Density:	1.266 g/cm³.
Solubility:	Soluble in DMSO.
Storage:	Store at 2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	Off-White to Pale Beige Solid.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Purity by HPLC:	≥95%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.

