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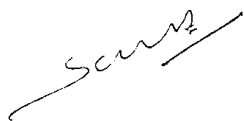
825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalog Number	06366
Product Name	H-Sar-NH ₂ ·HCl
Lot Number	0562348
CAS Registry Number	5325-64-4
Molecular Formula	C ₃ H ₈ N ₂ O·HCl
Molecular Weight	124.57
Melting Point	164 °C
Appearance	White powder
Solubility	Clear, colorless solution (25mg/mL in Methanol)
Identification (TLC)	Complies with authentic material
Assay (TLC)	Purity by TLC > 99 %
n-Butanol/Acetic acid/H₂O 4/2/2 2-Butanol/ammonia 3% 100/44 Chloroform/methanol/ammonia 17% 2/2/1	Detected by UV, Ninhydrin, chlorine-tolidine.
Plate: Silicagel 60 F₂₅₄	
Assay (elemental analysis)	70.7 % (Nth 31.79 %, Nfd 22.46 %)
Chloride content (titration)	28.7 % AgNO ₃
Storage	Store at 0-8 °C.
Remarks	See material safety data sheets for additional information. For laboratory use only.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier.



Sashi Kumar
Quality Control Manager