

SLI Technologies, Inc

Santa Rosa Industrial Park

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Specification

Spermine Tetrahydrochloride, 99%
CAS # [306-67-2]

Product Code:	1212038
Synonyms:	N,N'-Bis-(3-Aminopropyl)-1,4-Butanediamine·4HCl
CAS Number:	306-67-2
Chemical Formula:	C ₁₀ H ₂₆ N ₄ ·4HCl
Molecular Weight:	348.18

Technical Specification

Form (25°C):	Powder
Color (25°C):	Clean, white
Assay (AT):	min 99.0% to max 101.0%
Melting Point (°C):	310-311 (decomposes)
pH (25°C, 1M in water):	5.0-7.0
Water content (Karl Fischer):	max 1.0%
Retest Recommendation:	2 years