

SLI Technologies, Inc.

Santa Rosa Industrial Park

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Specification

Spermidine, Free Base, 99.5%
CAS # [124-20-9]

Product Code:	1212107
Synonyms:	N-(3-Aminopropyl)-1,4-Butanediamine 1,8-Diamino-4-Azaoctane
CAS Number:	124-20-9
Chemical Formula:	C ₇ H ₁₉ N ₃
Molecular Weight:	145.25

Technical Specification

Form (25°C):	Liquid
Color (25°C):	Clean, clear
Assay (GC):	min 99.5%
Melting Point (°C):	22-25
Solution (25°C, 1M in water):	Clear, colorless
pH (25°C, 1M in water):	12.0-13.5
Water Content (Karl Fischer):	max 0.7%
Retest Recommendation:	2 years