



Certificate of Analysis

Spermidine Free Base

Catalog Number: SP1016
Lot Number: 0615801
CAS Number: 124-20-9
Synonym(s): 1,8-Diamino-4-azaoctane, *N*-(3-Aminopropyl)-1,4-diaminobutane
Molecular Formula: C₇H₁₉N₃
Molecular Weight: 145.25
Storage: 15°C – 30°C
Date of Manufacture: March 15, 2018
Retest Date: March 14, 2020

Test	Specification	Result
Appearance	Low-melting solid to colorless liquid	Conforms
Purity (GC)	≥ 99.0%	99.4%
Moisture (KF)	≤ 0.7%	< 0.1%

Approved by:

Date: June 15, 2018

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