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Product Specifications

Catalogue Number 38899

Product

Spermine

N,N'-Bis(3-aminopropyl)-1,4-butanediamine

N,N'-Bis(3-aminopropyl)butane-1,4-diamine

CAS Number 71-44-3

Molecular Formula C₁₀H₂₆N₄

Molecular Weight 202.34

Appearance White to off-white solid

Melting Point 24 - 30 °C

Boiling point 149 - 151 °C / 5 mmHg

Flash Point 110 °C

Infrared Spectrum Conforms to structure

¹H NMR Conforms to structure

Grade Suitable for cell culture

Application Spermine has been used in the precipitation / crystallization of DNA

Storage Store at 0 - 10 °C

For Laboratory Use Only