

## Spermidine, For Molecular Biology

**MB304**


### Product Identifier

CAS No.	:	124-20-9
EC No.	:	204-689-0
Molecular Formula	:	C <sub>7</sub> H <sub>19</sub> N <sub>3</sub>
Molecular Weight	:	145.25
HS Code	:	2921 29 90
Storage	:	2 - 8°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Colourless to yellow low melting solid or liquid
Solubility	:	33.3 mg soluble in 1 mL of water giving colourless to slightly hazy solution
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Refractive index (n 20/D)	:	1.474 - 1.484
Assay (GC)	:	min. 98.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H314
Precautionary Statement(s)	:	P280- P305+P351+P338- P310
UN No.	:	2735
Class	:	8
Packing Group	:	II
RTECS	:	EJ7000000
WGK	:	1