


Specification

Spermine Tetrahydrochloride *BioChemica*

A7080

Physical Description:	Solid
Product Code:	A7080
Product Name:	Spermine Tetrahydrochloride <i>BioChemica</i>
Specifications:	Assay (titr.): min. 99 % Identity: passes test pH (1 %; H ₂ O): 4.5 - 7.0 Solubility (10 %; H ₂ O): clear
Hazard pictograms	
WGK:	1
Storage:	2-8°C
Signal Word:	Attention
GHS Symbols:	GHS07
H Phrases:	H315 H319 H335
P Phrases:	P305+P351+P338
Molecular Formula:	C ₁₀ H ₂₆ N ₄ · 4HCl
M:	348.18 g/mol
CAS:	306-67-2
EINECS:	206-189-8

AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340

Specification

Spermine Tetrahydrochloride *BioChemica*

A7080

CS:	29212900
	

AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode
DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340