



CERTIFICATE OF ANALYSIS

Product	Spermidine trihydrochloride
Grade	Biotech
Product Code	S714272
Formula	$C_7H_{22}Cl_3N_3$
MW	254.63
CAS#	334-50-9
Lot No	

Test Items	Specifications	Results
Appearance	White to slightly off-white, powder to crystalline powder	
Quantitative 1H-NMR	≥99%	
1H-NMR Spectrum	Corresponds to assigned structure	
13C-NMR Spectrum	Corresponds to assigned structure	

Storage: 4°C