

Specification

Guanidine Thiocyanate for molecular biology

A1107

Solubility:	1420 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A1107
Product Name:	Guanidine Thiocyanate for molecular biology
Specifications:	DNases/RNases/Proteases: not detectable Assay (titr.): min. 99 % pH (1 M): 4.7 - 7.0 Water (K.F.): max. 1.0 % Ammonium: max. 0.1 % Fe: max. 0.0005 % A (1 cm/6 M in water HPLC grade) 280 nm: max. 0.6 300 nm: max. 0.1
Hazard pictograms	
UN:	1759
Class/PG:	8/III
ADR:	8/III
IMDG:	8/III
IATA:	8/III
WGK:	2
Storage:	RT

AppliChem GmbH

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Signal Word:	Danger
GHS Symbols:	GHS05 GHS07
H Phrases:	EUH032 H302+H312+H332 H314 H412
P Phrases:	P280 P303+P361+P353 P305+P351+P338 P310 P321 P362+P364 P405 P501
Molecular Formula:	$\text{CH}_6\text{N}_3\text{SCN}$
M:	118.16 g/mol
CAS:	593-84-0
EINECS:	209-812-1
CS:	29252900
Index Nr.:	615-004-00-3

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