



Specification

Acrylamide 2K Standard grade, extrapure

A1089

Physical Description:	Solid
Product Code:	A1089
Product Name:	Acrylamide 2K Standard grade, extrapure
Specifications:	Assay (titr.): min. 98 % Conductivity (40 %): max. 100 µS/cm pH (10 %; 0.1 M NaCl; 20°C): 5.0 - 8.0 Loss on drying: max. 1.0 % Acrylic acid (titr.): max. 0.05 % Cu: max. 0.001 % A (1 cm/10 % in H ₂ O) 320 nm: max. 0.1 300 nm: max. 0.3 430 nm: max. 0.01
Hazard pictograms	 
UN:	2074
Class/PG:	6.1/III
ADR:	6.1/III
IMDG:	6.1/III
IATA:	6.1/III
WGK:	3
Storage:	2 - 8°C
Signal Word:	Danger
GHS Symbols:	GHS06 GHS08

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	H312+H332 H315 H317 H319 H340 H350 H361f H372
P Phrases:	P280 P301+P310 P305+P351+P338 P321 P330 P362+P364 P405 P501
Molecular Formula:	C ₃ H ₅ NO
M:	71.08 g/mol
CAS:	79-06-1
EINECS:	201-173-7
CS:	29241900
Index Nr.:	616-003-00-0

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