



Specification

Acrylamide 2K Standard grade, extrapure

A1089

Physical Description:	Solid
Product Code:	A1089
Product Name:	Acrylamide 2K Standard grade, extrapure
Specifications:	<p>Assay (titr.): min. 98 %</p> <p>Conductivity (40 %): max. 100 µS/cm</p> <p>pH (10 %; 0.1 M NaCl; 20°C): 5.0 - 7.0</p> <p>Loss on drying: max. 1.0 %</p> <p>Acrylic acid (titr.): max. 0.05 %</p> <p>Cu: max. 0.001 %</p> <p>A (1 cm/10 % in H₂O)</p> <p>300 nm: max. 0.3</p> <p>320 nm: max. 0.1</p> <p>430 nm: max. 0.01</p>
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

AppliChem GmbH

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 DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340

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GHS Symbols:	GHS06 GHS08
H Phrases:	H301 H312+H332 H315 H317 H319 H340 H350 H361f H372
P Phrases:	P201 P280 P302+P352 P305+P351+P338
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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