

Product Datasheet

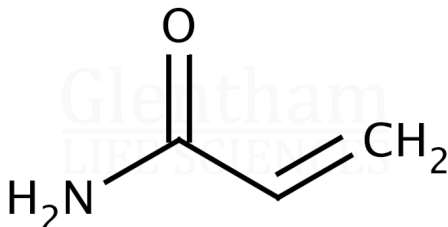
GK4911 - Acrylamide, Ultrapure

Product Details

Product Name	Acrylamide, Ultrapure
Glenthams Code	GK4911
CAS Number	79-06-1
EINECS	201-173-7

Structure

Molecular Weight	: 71.08
Molecular Formula	: C ₃ H ₅ NO



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Carc. 1B, Acute Tox. 4, Skin Irr. 2, Skin Sens. 1, Eye Irr. 2A, Acute Tox. 4, Repr. 2, Acute Tox. 3, STOT RE 1, Muta. 1B
Signal Word	Danger
Hazard Codes	H350, H312, H315, H317, H319, H332, H361, H301, H372, H340
Precautionary Codes	P280, P302+P352, P304+P340, P305+P351+P338, P312, P301+P310

Pictograms



UN Number, Class, PG (RID) UN2074 - 6.1 - PG III

Glenthams Product Specification

Physical Description	: White crystalline powder or crystals
pH	: 5.5 - 6.5
Melting Point	: 84.0 - 86.0 °C
Water (KF)	: ≤ 0.1%
Purity	: ≥ 99.9%
Note(s)	: Rnase, Dnase, Protease: Not detected
Acrylic acid	: ≤ 10ppm
Lead (Pb)	: ≤ 1ppm
Iron (Fe)	: ≤ 1ppm
Version	: v1.0

About Acrylamide, Ultrapure

Acrylamide is an organic compound supplied as a white, odourless and water soluble solid. It is one of the components used in polyacrylamide gels for electrophoresis.

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