

Product Datasheet

GS2389 - Acetonitrile, for HPLC, gradient grade, 99.9%

Product Details

Product Name	Acetonitrile, for HPLC, gradient grade, 99.9%
Glenthams Code	GS2389
CAS Number	75-05-8
EINECS	200-835-2
Numéro MDL	MFCD00001878
Related Categories	Analytical Reagents, Reagents for Gel Electrophoresis of Proteins

Structure

Molecular Weight	: 41.05
Molecular Formula	: C ₂ H ₃ N



Hazard Codes	H312, H319, H332, H225, H302
Precautionary Codes	P305+P351+P338, P280, P210
Pictograms	

UN Number, Class, PG (RID)	UN1648 - 3 - PG II
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Glenthams Product Specification

Physical Description	: Clear, colourless liquid
UV Transmission	: 190nm: ≥ 18%
	: 193nm: ≥ 50%
	: 197nm: ≥ 80%
	: 215nm: ≥ 95%
	: 230 - 400 nm: ≥ 99%
Water	: ≤ 0.005%
Acidity	: ≤ 0.0005meq/g
Alkalinity	: ≤ 0.00006meq/g
Residue on Evaporation	: ≤ 0.0001%
Assay	: ≥ 99.9%
Version	: v1.0

About Acetonitrile, for HPLC, gradient grade, 99.9%

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Tox. 4, Eye Irr. 2A, Acute Tox. 4, Flam. Liq. 2, Acute Tox. 4
Signal Word	Danger

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