

Product Datasheet

GK5744 - Hydrochloric acid 36%, GlenCell™, suitable for cell culture

Product Details

Product Name	Hydrochloric acid 36%, GlenCell™, suitable for cell culture
Glenthams Code	GK5744
CAS Number	7647-01-0
EINECS	231-595-7
MDL Number	MFCD00011324
Related Categories	Reagents for PCR, Reagents for Gel Electrophoresis of DNA/RNA, Reagents for Gel Electrophoresis of Proteins, Reagents for Cell Culture, Reagents for Northern and Southern Blotting, Reagents for Western Blotting, Inorganic Acids

Structure


Molecular Weight	: 36.46
Molecular Formula	: HCl

HCl

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	STOT SE 3, STOT SE 3, Skin Corr. 1B, Met. Corr. 1
Signal Word	Danger
Hazard Codes	H335, H336, H314, H290
Precautionary Codes	P280, P302+P352, P305+P351+P338, P310, P261
Pictograms	
UN Number, Class, PG (RID)	UN1789 - 8 - PG II

Glenthams Product Specification

Physical Description	: Clear, colourless to slightly yellow liquid
Assay	: 35.0 - 37.0 % (w/w)
Colour (Hazen)	: ≤ 25
Specific Gravity (20/20)	: 1.174 - 1.185
Residue on Ignition	: ≤ 0.05%
Sulphate (as H ₂ SO ₄)	: ≤ 0.05%
Reducing Substances (as SO ₂)	: ≤ 50ppm
Oxidising Substances (as Cl ₂)	: ≤ 30ppm
Total Organic Impurities	: ≤ 5ppm
Iron (Fe)	: ≤ 0.2ppm
Arsenic (As)	: ≤ 1.0ppm
Lead (Pb)	: ≤ 1.0ppm
Version	: v1.0

About Hydrochloric acid 36%, GlenCell™, suitable for cell culture

No further details on record.

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