# **Glentham** LIFE SCIENCES

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## **Product Datasheet**

### GE5369 - Potassium chloride, 99%

#### **Product Details**

Product Name	Potassium chloride, 99%
Glentham Code	GE5369
CAS Number	7447-40-7
EINECS	231-211-8
MDL Number	MFCD00011360
Related Categories	Biochemicals, Buffers, Raw Materials (IVD), PCR, Reagents for Northern and Southern Blotting, Inorganics, Metal Salts

Physical Description	:	White crystalline powder or crystals
Solubility (10% in water)	:	Clear, colourless solution
Sodium Chloride (NaCl)	:	≤ 0.5%
Assay	:	≥ 99.0% (dried basis)
Version	:	v1.0

#### About Potassium chloride, 99%

A metal halide salt used in biochemistry and molecular biology applications, such as Northern and Southern Blotting and PCR. In addition to laboratory applications, potassium chloride is widely used in agricultural, pharmaceutical and industrial applications.

#### Structure

Molecular Weight	:	74.55
Molecular Formula	:	KCI



#### Storage

Recommended storage temperature: +20°C.

#### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

#### **Glentham Product Specification**