

## Product Datasheet

### GK9119 - Hydroquinone, USP grade

#### Product Details

Product Name	Hydroquinone, USP grade
Glenthams Code	GK9119
CAS Number	123-31-9
EINECS	204-617-8
MDL Number	MFCD00002339

#### Structure

Molecular Weight	: 110.11
Molecular Formula	: C <sub>6</sub> H <sub>6</sub> O <sub>2</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

CLP Classification	Carc. 2, Skin Sens. 1, Eye Dam. 1, Aquatic Acute 1, Acute Tox. 4, Muta. 2
Signal Word	Danger
Hazard Codes	H351, H317, H318, H400, H302, H341
Precautionary Codes	P273, P280, P281, P305+P351+P338, P308+P313, P261, P301+P312

#### Pictograms



UN Number, Class, PG (RID) UN3077 - 9 - PG III

#### Glenthams Product Specification

Physical Description	: White to off-white crystalline powder or flakes
Identification	: A, B, C according to USP
Melting Point	: 172 - 174 °C
Residue on Ignition	: ≤ 0.5%
Water (KF)	: ≤ 0.5%
Assay	: 99.0 - 100.5 % (anhydrous basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

#### About Hydroquinone, USP grade

Hydroquinone (quinol) is a type of phenol and an aromatic organic compound. It is used topically as a skin lightening agent in cosmetics. Other uses are in the chemical and photographic industries where it often acts as a reducing agent. Occurs naturally in several beetle and fungi. Hydroquinone USP is a pharmaceutical grade material.

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