

EASTMAN

Product Data Sheet

Eastman HQ, USP Grade (Hydroquinone)

CAS No. 123-31-9

Application/Uses

- Skin lightening products

Product Description

Hydroquinone has been formulated for many years into creams, lotions, and gels to produce effective skin- lightening products. *Eastman* Hydroquinone, USP, meets or exceeds the requirements of the United States Pharmacopoeia and is produced under conditions of current good manufacturing practices for drugs. Because a high quality hydroquinone is needed to ensure safety, effectiveness, and consistent purity and potency, Eastman supplies only *Eastman* Hydroquinone, USP Grade or European Pharma Grade for skin-lightening products worldwide.

Typical Properties

Property	Typical Value, Units
Molecular Weight	110.11
Empirical Formula	C ₆ H ₆ O ₂
Appearance	Crystalline white solid
Assay	99%
Melting Point	172-174°C
Water	1 wt % max.
Ash Content	0.03 wt %
Solubility	
in Ethanol, @ 25°C	36 wt %
in Glycerol, @ 25°C	16 wt %
in Propylene Glycol, @ 25°C	23 wt %
in Water, @ 25°C	7 wt %

Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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