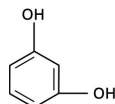


Resorcinol (R)

Chemical Name Resorcinol

Molecular Structure



Molecular Formula C₆H₆O₂

Molecular Weight 110.11

CAS No. 108-46-3

Specifications HG/T 3989-2014

Item	Specifications
Appearance	White to off white flake
Resorcinol Purity(HPLC)	≥ % 99
Hydroquinone Purity(HPLC)	≤ % 0.2
Melting Point	≥ ^o C 108
Pyrocatechol Purity(HPLC)	≤ % 0.2
Phenol Purity(HPLC)	≤ % 0.2
Set Point	≥ ^o C 108.5

Properties White to off white flake, Density :1.27g/cm³, Soluble in Water, Acetone, Ethyl Alcohol, Ethyl Ether. Hardly Soluble in Chloroform, Carbon Tetrachloride

Applications Resorcinol is a critical raw material for reinforced rubber product adhesion systems, including natural and synthetic rubber to steel, nylon, polyester, aramid, glass and rayon fibers employed in tires and industrial products including belts and hose. In addition, resorcinol is a critical ingredient in wood bonding adhesives requiring room temperature cure and waterproof performance, and resorcinol is an essential raw material for many specialty chemicals including ultraviolet light absorbers, fire retardants, polycarbonates, agricultural chemicals, urethane elastomers, dyestuffs and others.

Storage Store in a tightly closed container when not in use. .

Packing 25kg net paper bags lined with polyethylene film bags.