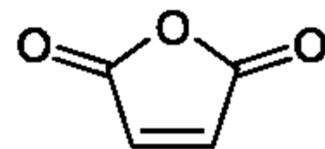


Maleic anhydride



CAS №: 108-31-6, EC: 203-571-6

Chemical formula: C₄H₂O₃

Appearance: Maleic anhydride is a crystalline white material.

Application: This product is used for manufacturing of lacquers, fiber glasses, artificial stones, unsaturated polyester resin, films and synthetic fibers, pharmaceutical preparations, detergents, plasticizers and additives. It is also used for the production of fumaric and malic acid and for the purification of hydrocarbons (removal of sulfur and nitrogen compounds).

Parameter	Standard	Measuring method
Maleic anhydride content	99.6 %	ISO 1390/IV
Melting point	52.4 °C	ISO 1390
Melt color, max.	20 APHA	ISO 1390/II
Xylol-based solution	clear	Method M-10
Ash	0.0001%	ISO 1390/V
Iron	0.0001%	ISO 1390/VI
Free maleic acid	0.4 %	
Boiling point at 760 mm	202 °C	
Density (crystals)	1.43 g/cm ³	
Flash point	102 °C	

Packages: 25 kg bags