



Fumaric Acid

CAS Number	110-17-8
Molecular Formula	HOOC(C ₂ H ₂)COOH
Color, 5% in MeOH (APHA)	10 max.
ASSAY (Wt%)	99.7 – 100.5
Moisture content (Wt%)	0.5 max.
Heavy metals as Pb (ppm)	10 max.
Arsenic (ppm)	3 max.
Ash (Wt%)	0.05 max.
Maleic Acide (Wt%)	0.1 max.
Molecular weight	116.07
Solubility in water (100°C)	9.8%
Melting point	286°C