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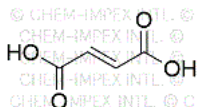
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	01448
Product	Fumaric acid trans-2-Butenedioic acid
CAS Number	110-17-8
Molecular Formula	C ₄ H ₄ O ₄
Molecular Weight	116.07
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Appearance	White to off-white crystalline powder
Color (APHA)	≤ 10
Heavy Metals	≤ 10 ppm (as Pb)
Cation	Lead (Pb) : ≤ 2%
Water Content (Karl Fisher)	≤ 0.5%
Particle Size	US#30 (600μm) : 0% US#100 (150μm) : ≤ 10%
Organic Volatile Impurities	To pass test
Related Substances	Malic acid : ≤ 1% Maleic acid : ≤ 0.1%
Residue On Ignition	≤ 0.1%
Assay	99.5 - 100.5%
Storage	Store at RT
Additional Information	Flowability : To pass test

For Laboratory Use Only