

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

Certificate of Analysis

Fumaric Acid NF/FCC

Catalog Number:F/Lot Number:12CAS Number:11Synonym(s):BuMolecular Formula:C2Molecular Weight:11Storage:15Date of Manufacture:MaRetest Date:Ma

FA1007 1230501r2 110-17-8 Butenedioic Acid $C_4H_4O_4$ 116.07 15°C – 30°C March 28, 2015 March 26, 2019 (new retest date)

Test	Specification	Result
Appearance	White powder	Conforms
Assay	99.5 – 100.5%	99.9%
Identification (FTIR)	To match standard	Conforms
Moisture	≤ 0.5%	< 0.02%
Residue on Ignition (Ash)	≤ 0.1%	< 0.1%
Maleic Acid	≤ 0.1%	< 0.1%
Lead	≤ 2ppm	< 2ppm
Particle Size		
On 20mesh	≤ 1.0%	0.0%
Thru 120mesh	≤ 12.0%	5.4%

Approved by:

John grubb

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