Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs

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Certificate of Analysis

4-Bromobutenoic Acid

Catalog Number: BA1009
Lot Number: 0501801
CAS Number: 13991-36-1
Synonym(s): 4-Bromocrotonic Acid
Molecular Formula: $C_4H_5BrO_2$
Molecular Weight: 165.00
Storage: 2ºC – 8ºC
Date of Manufacture: April 30, 2018
Retest Date: April 29, 2019

Test	Specification	Result
Appearance	Yellow solid	Conforms
Purity (NMR)	≥ 97%	> 97%
Solubility	Methanol	Conforms

Approved by: Date: May 1, 2018

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For research purposes only. Not for drug or clinical use in humans or human food additive use.