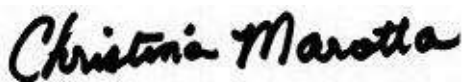


Certificate of Analysis

Product Description: Sodium Valproate Catalog Number: 152064 Lot: M6034	
Formula: C ₈ H ₁₅ NaO ₂ CAS #: 1069-66-5 Physical Description: White Crystalline Powder	Formula Weight: 166.2 Storage: Room Temperature, store under nitrogen

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Reference	Conforms to Reference

Assay (titration): >99.9%
 Loss on Drying: 0.50%
 Heavy Metals: ≤20 ppm
 Chloride: ≤200 ppm
 Clarity: Conforms to BP 2000
 Color: Conforms to BP 2000
 Related Substances (GC): <0.1%
 Sulfate: ≤200 ppm
 Total Impurities (GC): ≤0.3%



02/15/2013 - Christina Marotta
 MP Biomedicals, LLC.
 Technical Director

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<http://www.mpbio.com>

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