



MP Biomedicals, LLC
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Certificate of Analysis

Description: 2-Thiobarbituric Acid	
Catalog number: 02190284	QI Request No: N/A
Related Catalog number: 0219028425 02190284 0219028483 0219028490	
Lot number: YD07022	Quality Level: N/A
Recommended Retest Date (MM/DD/YYYY): 03-29-2025	

Formula: C ₄ H ₄ N ₂ O ₂ S	Formula Weight: 144.15
CAS #: 504-17-6	Storage: 15-30 °C
	Storage Conditions: N/A

Additional Product information	Additional Lot Information
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Test Description	Specification	Result	Comments
Identity	PASS	PASS	
Physical Description	Pale Yellow to Peach Powder	PASS	Pale Yellow Powder
Purity	>=98%	=99.20%	
FTIR	Conforms to Standard	Conforms to Standard	

07-24-2023 *Lily Liu*
MP Biomedicals, LLC.

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