

**Certificate of Analysis**

**Product: Iodoform**  
**Item Number: IODFU**  
**Grade: USP/NF**  
**Lot Number: 5001067/1.1**  
**Manufacture Date: 09/25/2024**  
**Expiration Date: 09/24/2029**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Identification 1,2,3	To Pass Tests	Passes all
Description	Lemon-yellow to dark yellow crystalline powder with characteristic penetrating odor It is slightly volatile even at normal room temperature	Passes
Particle size	100% through 100 mesh	Complies
Melting Point	Melts to a brown liquid at about 115°C and decomposes at a higher temperature, emitting Iodine vapor	116.96°C
Assay	99.0 - 100.5%	99.7
Loss on Drying	≤0.5%	0.27
Residue after Ignition	≤0.1%	0.07
Chloride	≤0.011%	Complies
Iodide	To Pass Test	Passes
Sulfate	≤0.017%	Complies
Solubility	Insoluble in water, slightly soluble in 96% Ethanol Freely soluble in Ether and Acetone	Complies
Appearance in Solution	Solutions in ether / acetone are not more than slightly turbid & free from extraneous matter	Passes Tests
Residual Solvents (Acetone)	≤5000 ppm	<298
Coloring Matter, Acids & Alkalies	To Pass Tests	Passes Tests
Nitrosamine Impurities	≤500 ppm	Not detected

[Phone: 512-668-9918](tel:512-668-9918), [Fax: 512-886-4008](tel:512-886-4008),  
[E-mail: customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2025 Lab Alley



[Iodoform](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

Phone: 512-668-9918, Fax: 512-886-4008,  
E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2025 Lab Alley