

Certificate of Analysis

Product: Hydrofluoric Acid 49% Solution, Technical/Lab Grade

Item Number: C4352

CAS#: 7664-39-3

Grade: Lab

Lot Number: 260923-A

Manufacture Date: 09/30/2025

Expiration Date: 09/29/2028

Country of Origin: China

Tested Property	Specification	Analysis
Assay (HF)	48 - 52%	50.12%
Arsenic (As)	≤0.0005%	0.0001%
Heavy Metals (as Pb)	≤0.0005%	0.0001%
Iron (Fe)	≤0.0005%	0.0005%
Sulfuric acid	≤0.02%	0.0084%
Hydrofluorosilicic acid	≤0.02%	0.0118%

Store in a cool, dry, and well-ventilated environment.

[Hydrofluoric Acid 49% Solution, Technical/Lab Grade](#)

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.

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Phone: 512-668-9918, Fax: 512-886-4008,

E-mail: customercare@laballey.com,
www.laballey.com,

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

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