

**Certificate of Analysis****Product: Sodium Sulfide Flake, Technical Grade, 60%****Item Number: C7775****Grade: Lab****Lot Number: 250818-1M****Manufacture Date: 12/02/2024****Expiration Date: 12/01/2027****Country of Origin: Mexico**

Tested Property	Specification	Analysis
Appearance	yellow flakes	Passes
Assay (as Na <sub>2</sub> S)	60.0-61.5%	60.08%
Sodium Thiosulfate	≤2%	Passes
Fe	≤10ppm	2.1ppm
Water Insoluble	≤0.1%	0.00%
Mercury	as Reported	<0.5ppm
Lead	as Reported	<2.5ppm
Cadmium	as Reported	<0.3ppm
Arsenic	as Reported	<1.0ppm
Chromium	as Reported	<2.0ppm
Nickel	as Reported	<3.5ppm
Mesh 4	as Reported	≥ 15%
Mesh 18	as Reported	≥ 90%
Mesh 100	as Reported	≥98.5%
Bulk Density	0.7-0.8 g/cc	0.74 g/cc

**Sodium Sulfide Flake, Technical Grade, 60%**

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

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