

NS6130-12-000845

Quick Facts

| | | |
|-------------------|---|---------------------|
| Product | : | Indium III Fluoride |
| Stock No | : | NS6130-12-000845 |
| CAS | : | 7783-52-0 |
| Molecular Formula | : | InF ₃ |
| Form | : | Powder |

Technical Specification

| Molecular Weight | Density | Melting Point | APS |
|------------------|-----------------------|---------------|---------|
| 171.82g/mol | 4.39g/cm ³ | 1172°C | 40-50µm |

Indium (III) fluoride, with the chemical formula InF₃. Indium (III) fluoride is used in the production of semiconductors and other electronic devices. Indium (III) fluoride is used in the production of optical coatings for lenses, mirrors, and other optical components. Indium (III) fluoride is used in the manufacture of some specialized glasses, particularly those used in fiber optics and other telecommunications equipment. Indium (III) fluoride is used in research as a source of indium ions, which can be used in a variety of experiments and studies.

INDIUM III Fluoride

Purity
99.9%

InF₃

APS 40-50µm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

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