



## FAIRSKY INDUSTRIAL CO., LIMITED

Tel : 0086-0312-6793216, 6793218  
Fax : 0086-0312-3110089  
Email : [fairskychem@yahoo.com.cn](mailto:fairskychem@yahoo.com.cn)  
[fairsky.chem@yaoo.com.cn](mailto:fairsky.chem@yaoo.com.cn)  
Url : [www.fairskyindustrial.com](http://www.fairskyindustrial.com)  
[www.fairskychem.com](http://www.fairskychem.com)  
Add : Room 2901, Parkway Court No.9, SwanRoad  
98#, Baoding City hebei China

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### Barium Fluoride

**Formula:** BaF<sub>2</sub>

**CAS NO.:**7787-32-8

**M.W:** 175.32

**Properties:** White cubic crystal; relative density:4.83; melting point:1354℃; soluble in hydrochloric acid, nitric acid, acetic acid and hydrofluoric acid and slightly in water

#### Specification: (%)

Assay (BaF <sub>2</sub> )	98 min
HF	0.15 max
S	0.1 max
Pb	0.01 max
P	0.01 max
Hg	0.001 max
H <sub>2</sub> O	0.15 max

**Application:** Welding flux, optical glass and infrared transmitting film

**Storage:** Store in a cool, ventilating place. Prevent package from breaking and deliquescing

**Packing:** 25kg net, double plastic bags lined plastic woven sack.

#### Hazardous details:

**UN No. :** 1564

**Class :** 6.1

**Packing:** II