



ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

|                          |                                             |
|--------------------------|---------------------------------------------|
| Product Name:            | <b>Hafnium fluoride</b>                     |
| Specifications & Purity: | ≥99.9% metals basis, excludes ~1% zirconium |
| SKU #                    | <b>H119202</b>                              |

| Parameter                                                   | Limit Values          |
|-------------------------------------------------------------|-----------------------|
| Trace Metal Analysis(excluding ZrContent)                   | 0-2000 (ppm)          |
| Purity(Based on Trace Metals Analysis)excludes up to ~1% Zr | 99.9-100 (%)          |
| Hf by Gravimetric Analysis                                  | 65-72 (%)             |
| Appearance (H119202)                                        | white powder          |
| ICP:Confirms Hafnium Component                              | Confirmed             |
| X-Ray Diffraction                                           | Conforms to Structure |