

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-28 13:01:45

Date of Next Testing: 2028-03-27 13:01:45

Product Name: **Fluorinated carbon**

CAS Number: 11113-63-6

Specifications & Purity:  $\geq 62$  wt.% F, particle size  $\leq 10\mu\text{m}$

Lot #: C2518683

SKU #: **F302205**

Version: **1**

Analysis #: **482140**

Storage Temperature: Room temperature, Desiccated

| Parameter           | Limit Values                  | Result                        |
|---------------------|-------------------------------|-------------------------------|
| Particle size       | 0-10 ( $\mu\text{m}$ )        | 7.81 $\mu\text{m}$            |
| Fluorine content    | 62-95 (%)                     | 62.13000 %                    |
| Appearance(F302205) | white to Gray to black powder | White to Gray to black powder |
| X-Ray Diffraction   | Conforms to Structure         | Conforms to Structure         |



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