

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-03-20 10:27:43

Date of Next Testing: 2028-03-19 10:27:43

Product Name: **2,6-Difluoro-4-iodoaniline**

CAS Number: 141743-49-9

Specifications & Purity:  $\geq 98\%$

Lot #: I2215252

SKU # **D181452**

Version **0**

**Analysis #:** **666293**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                      | Result                                            |
|----------------------|---------------------------------------------------|---------------------------------------------------|
| Melting point        | 80-84 (°C)                                        | 83.57000 °C                                       |
| Purity(HPLC)         | 98-100 (%)                                        | 99.91700 %                                        |
| Appearance (D181452) | White to grey to light yellow-orange powder,solid | White to grey to light yellow-orange powder,solid |
| Proton NMR spectrum  | Conforms to Structure                             | Conforms to Structure                             |



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QA & QC Manager