

## Certificate of Analysis

Date of Testing: 2023-04-05 18:18:16

Date of Next Testing: 2027-04-04 18:18:16

Product Name: **2,4-Dichloro-3,5-dinitrobenzotrifluoride**

CAS Number: 29091-09-6

Specifications & Purity: 97%

Lot #: C2330919

SKU #: **D102120**

Analysis: **079096**

| Parameter            | Limit Values                | Result                      |
|----------------------|-----------------------------|-----------------------------|
| Melting point        | 72-76 (°C)                  | 75.93000 °C                 |
| Purity(HPLC)         | 97-100 (%)                  | 98.35200 %                  |
| Proton NMR spectrum  | Conforms to structure       | Conforms to Structure       |
| Appearance (D102120) | White to Light Yellow Solid | white to light yellow solid |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager