

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-30 14:25:32

Date of Next Testing: 2027-10-20 14:25:32

Product Name: **2,5-Difluorobenzaldehyde**

CAS Number: 2646-90-4

Specifications & Purity: $\geq 98\%$

Lot #: E2211103

SKU #: **D100613**

Version: **1**

Analysis #: **596888**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.4965-1.5005	1.50005
Purity(GC)	98-100 (%)	99.36000 %
Density (20°C)	1.3081-1.311	1.30900
Appearance (D100613)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager