

Certificate of Analysis

Date of Testing: 2024-12-23 16:36:58

Date of Next Testing: 2028-12-22 16:36:58

Product Name: **2,3-Difluoroacetophenone**

CAS Number: 18355-80-1

Specifications & Purity: $\geq 97\%$

Lot #: L2416274

SKU #: **D120673**

Version: **0**

Analysis #: **453656**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.89600 %
Appearance (D120673)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager