



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

**Cat No.: 26-862**

|                           |   |
|---------------------------|---|
| <u>Product:</u>           | <b>FLUOROACETONE</b><br>(1-Fluoro-2-propanone)  |
| <u>CAS Number:</u>        | [430-51-3]  |
| <u>Lot Number:</u>        | Q153-02   |
| <u>Chemical Formula:</u>  | C <sub>3</sub> H <sub>5</sub> F   |
| <u>Molecular Weight:</u>  | 76.07   |
| <u>Melting Point:</u>     | 75°C  |
| <u>Appearance:</u>        | Clear, colorless liquid   |
| <u>Assay:</u>             | 99%   |
| <u>Storage:</u>           | 2-8°C   |
| <u>Shelf-Life:</u>        | 3 years. Stability studies indicate that this material is stable for at least 3 years. After 3 years and for critical applications, reanalyze before use. Store this material in a tightly closed container in a cool, dry area out of the direct sunlight.         |
| <u>COMMENTS:</u>          | Fluoroacetone distills as a colorless liquid but some coloration on storage is normal and will not affect the performance or assay. Fluoroacetone is also a powerful solvent and will darken rapidly if it contacts any rubber material such as septa, tubing, etc. |
| <u>BSE/TSE Statement:</u> | Synthetic material – non-animal source.   |