

# Chem-Impex International, Inc.

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## Certificate of Analysis

|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 19208  |
| <b>Lot Number</b>        | 001588-0429-9995-259   |
| <b>Product</b>           | <b>6-Fluoro-1,2,3,4-tetrahydroisoquinoline hydrochloride</b> |
| <b>CAS Number</b>        | 799274-08-1  |
| <b>Molecular Formula</b> | C <sub>9</sub> H <sub>10</sub> FN•HCl                        |
| <b>Molecular Weight</b>  | 187.64   |

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|------------------------------------|--|
| <b>Appearance</b>                  | White crystalline powder   |
| <b>Melting Point</b>               | 211.3 °C   |
| <b>Elemental Analysis (Theory)</b> | Cl: 18.92%   |
| <b>Elemental Analysis (Found)</b>  | Cl: 18.86%   |
| <b>Water Content (Karl Fisher)</b> | 0.1%   |
| <b><sup>1</sup>H NMR</b>           | Conforms to structure  |
| <b>Purity</b>                      | > 95% (NMR)  |
| <b>Storage</b>                     | Store at 0-8°C   |
| <b>Remarks</b>                     | See material safety data sheet for additional information<br>For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager