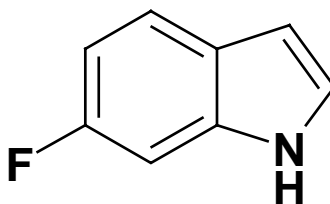


## *Product Specifications*

**Product Name**                      **6-Fluoroindole**

**CAS No.**                                399-51-9

**Structure Formula**



**Mol. Formula**                         $C_8H_6FN$

**Mol. Weight**                         135.14

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| <i>Test</i> | <i>Specification</i> |
|-------------|----------------------|
|-------------|----------------------|

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|                 |                      |
|-----------------|----------------------|
| <b>Identity</b> | $^1H$ -NMR (300 MHz) |
|-----------------|----------------------|

|                   |                                   |
|-------------------|-----------------------------------|
| <b>Appearance</b> | Off-white, microcrystalline solid |
|-------------------|-----------------------------------|

|           |                          |
|-----------|--------------------------|
| <b>Mp</b> | 76-77.5 °C (uncorrected) |
|-----------|--------------------------|

|              |       |
|--------------|-------|
| <b>Assay</b> | ≥ 98% |
|--------------|-------|

|                          |      |
|--------------------------|------|
| <b>Assay Methodology</b> | GLPC |
|--------------------------|------|

|                       |          |
|-----------------------|----------|
| <b>Loss on Drying</b> | < 0.50 % |
|-----------------------|----------|

|                     |          |
|---------------------|----------|
| <b>Heavy Metals</b> | < 20 ppm |
|---------------------|----------|

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