

Certificate of Analysis

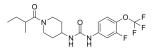
(Rac)-EC5026

| Cat. No.: | HY-135653A |
|----------------|---|
| CAS No.: | 1809885-55-9 |
| Batch No.: | 79964 |
| Chemical Name: | Urea, N-[3-fluoro-4-(trifluoromethoxy)phenyl]-N'-[1-(2-methyl-1-oxobutyl)-4-piperidinyl]- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{18}H_{23}F_4N_3O_3$ | | |
|--------------------|-------------------------|-------|----------|
| Molecular Weight: | 405.39 | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 98.25% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. For research use only.

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