

Certificate of Analysis

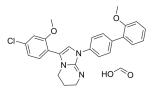
IGUANA-1

| Cat. No.: | HY-148466 |
|----------------|---|
| CAS No.: | 2756014-25-0 |
| Batch No.: | 258484 |
| Chemical Name: | 3-(4-Chloro-2-methoxyphenyl)-1-(2'-methoxy-[1,1'-biphenyl]-4-yl)-1,5,6,7-tetrahydroimidazo[1, |
| | 2-a]pyrimidin-8-ium formate |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₂₇ H ₂₆ ClN ₃ O ₄ |
|--------------------|---|
| Molecular Weight: | 491.97 |
| Storage: | -20°C, sealed storage, away from moisture |
| | * In solvent : -80°C, 6 months: -20°C, 1 month (sealed storage, away from moisture) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Purity (HPLC): | 98.88% |
| 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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