

## Certificate of Analysis

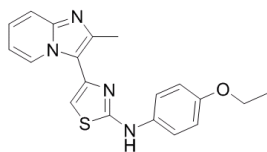
**Product Name:** JK184  
**Cat. No.:** HY-13307  
**CAS No.:** 315703-52-7  
**Batch No.:** 22737  
**Chemical Name:** 2-Thiazolamine, N-(4-ethoxyphenyl)-4-(2-methylimidazo[1,2-a]pyridin-3-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>19</sub>H<sub>18</sub>N<sub>4</sub>OS  
**Molecular Weight:** 350.44  
**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:** Off-white to pink (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.74%  
**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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