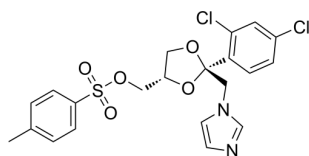


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	((2R,4S)-2-((1H-Imidazol-1-yl)methyl)-2-(2,4-dichlorophenyl)-1,3-dioxolan-4-yl)methyl 4-methylbenzenesulfonate (Ketoconazole Impurity)
<b>Cat. No.:</b>	1599759
<b>CAS No.:</b>	2095256-87-2
<b>Molecular Formula:</b>	C <sub>21</sub> H <sub>20</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>5</sub> S
<b>Molecular Weight:</b>	483.36
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0428243459
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2023-04-26
<b>Retest Date:</b>	2028-04-25
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light yellow to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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