

# Certificate of Analysis

## Compound Information

Product Name:	{N-[3-(p-phenyl)propyl]-[(1S-2S)-1,2-diphenyl-1-4-methylbenzenesulfonylamidato(kN)-ethyl-2-amino-(kN)]}ruthenium(II)
CAS No.:	851051-43-9
Cat. No.:	G3613797
Molecular Formula:	C <sub>30</sub> H <sub>31</sub> ClN <sub>2</sub> O <sub>2</sub> RuS
Molecular Weight:	620.2

## Batch Information

Batch No.:	8480592
Test Date:	2024-03-14
Report Date:	2024-03-15
Retest Date:	2029-09-09
Storage:	2-8°C
Origin:	China

## Test Item

Test	Specification	Result
Purity	95%+(HPLC)	95.29%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	339	371.2

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :

Reviewed by:

Approved by: