

## **Certificate of Analysis**

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Product Name	: Indirubin E804
Cat. No.	: PC-61235
CAS No.	: 854171-35-0
Batch No.	: PC-6123501
Chemical Name	: 3-[3-[(3,4-Dihydroxybutoxy)imino]-1,3-dihydro-2H-indol-2-ylidene]-1,3-dihydro-2H-indol-2- one

## PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight 365 389

: 365.389	
: C <sub>20</sub> H <sub>19</sub> N <sub>3</sub> O <sub>4</sub>	
: Powder -20°C 12 Months	
4°C 6 Months	
In solvent -80°C 6 Months	
-20°C 1 Month	
	: $C_{20}H_{19}N_3O_4$ : Powder -20°C 12 Months 4°C 6 Months In solvent -80°C 6 Months -20°C 1 Month :

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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