

## **Certificate of Analysis**

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Product Name	: GSK2643943A
Cat. No.	: PC-20184
CAS No.	: 2449301-27-1
Batch No.	: PC-2018401
Chemical Name	: (E)-2-amino-6-(3-fluorostyryl)-1H-indole-3-carbonitrile

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 277.30	
Molecular Formula	: C <sub>17</sub> H <sub>12</sub> FN <sub>3</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	ŗ,
	F	NH <sub>2</sub>

(E)-2-amino-6-(3-fluorostyryl)-1H-indole-3-carbonitrile

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! E-mail: tech@probechem.com