

江苏彩绽生物科技有限公司
Jiangsu Blossom Bio-chemical Co., Ltd.

Certificate of Analysis

Product Name	5-(2-Fluorophenyl)-1H-pyrrole-3-carboxaldehyde	CAS NO.	881674-56-2
Batch No.	20190527	Manufacture Date	2019.05.27
Report Date	2019.05.30	Retest Date	2021.05.26
Quantity	10KG	Storage	In dark, cool and dry place

Test items	Specifications	Results
Appearance	Yellow to brown powder	Conforms
Identification	The IR spectrum obtained with the sample should be correspond to the reference sample	Conforms
Loss on drying	$\leq 0.5\%$	0.20%
Residue on ignition	$\leq 0.2\%$	0.09%
Single impurity	$\leq 0.5\%$	0.10%
Total impurity	$\leq 1.0\%$	0.18%
Purity(HPLC)	$\geq 99.0\%$	99.85%
Conclusion:	Conforms to the In-house standard.	

Tested by: Sun Chunyan

