

Certification of Analysis

Name: 2-(4-Fluorophenyl)-5-[(5-iodo-2-methylphenyl)methyl]thiophene

Batch No.: 20171002

CAS: 898566-17-1

Mfg. Date: Oct., 2nd, 2017

Molecular Formula: C₁₈H₁₄FIS

Retest Date: Oct., 1st, 2019

Quantity: 121.2kg

Items	Specification of Standard	Result of Analysis
Appearance	Off-white to light yellow crystalline powder	Passed
Water	≤0.50%	0.08%
Related Substances	Single Maximum Impurity ≤0.80%	0.17%
	Total Impurity ≤1.00%	0.33%
Heavy Metal	≤50ppm	Passed
Assay	≥98.5%	99.67%
Residue On Ignition	≤0.30%	0.21%
Conclusion	The batch meets to the enterprise's standards.	

Checker: Hongna Pei

Approval: