CERTIFICATE OF ANALYSIS

Product Name	2-fluoro-5-(4-oxo-3,4-dihydrophthalazin-1-ylMethyl)benzoic acid
CAS NO	CAS 763114-26-7
QUANTITY	
BATCH NO	
MANUFACTRE DATE	
REPORT DATE	

Item	Specifications	Result
Appearance	Off-white to pale yellow crystalline powder	Conforms
Identification	Under the purity test, the retention time of the sample matches that of the reference standard.	Conforms
Purity	≥99.5%	99.90%
Related substances		
2-Fluoro-5-((4-oxo-3,4-dihydrophthalazin-1-yl)methyl)benzamide	≤0.1%	0.01%
2-Fluoro-5-((4-oxo-3,4-dihydrophthalazin-1-yl)Methyl)benzonitrile	≤0.1%	ND
2-Fluoro-5-[(3-oxo-1(3*H*)-isobenzofuranylidene)methyl]benzonitrile	≤0.1%	ND
The maximum impurity	≤0.1%	0.05%
Total impurities	≤0.5%	0.10%
Loss on drying	≤0.5%	0.2%
Conclusion	Conform	
Storage	Room temperature, Airtightness, Dark	