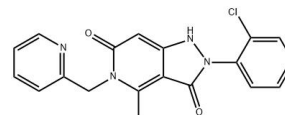


Technical Data Sheet

2-(2-chlorophenyl)-4-Methyl-5-(pyridin-2-ylMethyl)-1H-pyrazolo[4,3-c]pyridine-3,6(2H,5H)-dione

Compound Information

Product Name:	2-(2-chlorophenyl)-4-Methyl-5-(pyridin-2-ylMethyl)-1H-pyrazolo[4,3-c]pyridine-3,6(2H,5H)-dione
CAS No.:	955272-06-7
Molecular Formula:	C ₁₉ H ₁₅ ClN ₄ O ₂
Molecular Weight:	366.8
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Form	Solid
Solubility	DMF:25.0(Max Conc. mg/mL);68.16(Max Conc. mM) DMSO:30.0(Max Conc. mg/mL);81.79(Max Conc. mM) DMSO:PBS (pH 7.2) (1:6):0.14(Max Conc. mg/mL);0.38(Max Conc. mM) Ethanol:1.0(Max Conc. mg/mL);2.73(Max Conc. mM)
1H NMR	Pass test

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