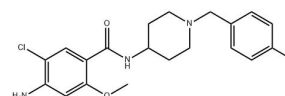


Technical Data Sheet

4-Amino-5-chloro-N-(1-((4-fluorophenyl)methyl)-4-piperidiny)-2-methoxybenzamide

Compound Information

Product Name:	4-Amino-5-chloro-N-(1-((4-fluorophenyl)methyl)-4-piperidiny)-2-methoxybenzamide
CAS No.:	154540-49-5
Molecular Formula:	C ₂₀ H ₂₃ ClFN ₃ O ₂
Molecular Weight:	391.87
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
Description	In vitro binding affinity on alpha-2 receptor is inhibition of binding of [3H]- rauwolsine to rat cortex.
Solubility	DMF: 20 mg/ml; DMF:PBS (pH 7.2) (1:9): 0.1 mg/ml; DMSO: 10 mg/ml; Ethanol: 10 mg/ml
1H NMR	Pass test

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