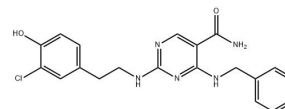


Technical Data Sheet

5-Pyrimidinecarboxamide, 2-[[2-(3-chloro-4-hydroxyphenyl)ethyl]amino]-4-[(phenylmethyl)amino]-

Compound Information

Product Name:	5-Pyrimidinecarboxamide, 2-[[2-(3-chloro-4-hydroxyphenyl)ethyl]amino]-4-[(phenylmethyl)amino]-
CAS No.:	919486-40-1
Molecular Formula:	C ₂₀ H ₂₀ ClN ₅ O ₂
Molecular Weight:	397.86
Storage:	Store at -20°C
Revision Date:	2026-04-27



Analytical Information

Tests	Specifications
Description	AS1517499 is a novel and potent STAT6 inhibitor with an IC ₅₀ value of 21 nM.
IUPAC Name	2-[[2-(3-Chloro-4-hydroxyphenyl)ethyl]amino]-4-[(phenylmethyl)amino]-5-pyrimidinecarboxamide
Form	powder
Color	white to beige
Solubility	DMF: 25mg/mL; DMF:PBS (pH 7.2) (1:6): 0.14mg/mL; DMSO: 15mg/mL; Ethanol: 5mg/mL
HPLC	Shows 98.5% purity
1H NMR	Pass test

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