

Technical Data Sheet

Tipiracil

Compound Information

Product Name:	Tipiracil
CAS No.:	183204-74-2
Molecular Formula:	C ₉ H ₁₁ ClN ₄ O ₂
Molecular Weight:	242.66
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	Tipiracil is a thymidine phosphorylase (TPase) inhibitor.
Form	Solid
Solubility	Water: 1 mg/mL (4.12 mM); DMSO: < 1 mg/mL (insoluble or slightly soluble)
1H NMR	Pass test

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