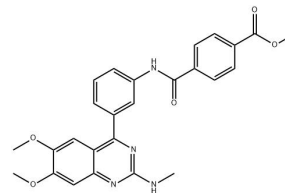


Technical Data Sheet

E6005

Compound Information

Product Name:	E6005
CAS No.:	947620-48-6
Molecular Formula:	C ₂₆ H ₂₄ N ₄ O ₅
Molecular Weight:	472.49
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	RVT-501 (E6005) is a selective phosphodiesterase 4 (PDE4/PDE4) inhibitor with an IC ₅₀ of 2.8 nM.
Solubility	DMSO:25.0(Max Conc. mg/mL);52.9(Max Conc. mM)
1H NMR	Pass test

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