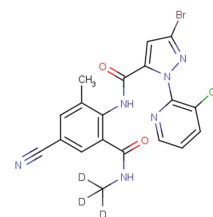


Cyantraniliprole D3

Chemical Properties

CAS No.:	1392493-34-3
Formula:	C ₁₉ H ₁₁ D ₃ BrClN ₆ O ₂
Molecular Weight:	476.73
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Cyantraniliprole D3 is deuterium-labeled Cyantraniliprole, which is a Ryan-like insecticide.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.098 mL	10.488 mL	20.976 mL
5 mM	0.42 mL	2.098 mL	4.195 mL
10 mM	0.21 mL	1.049 mL	2.098 mL
50 mM	0.042 mL	0.21 mL	0.42 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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