

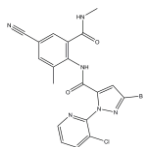
PRODUCT: Cyantraniliprole

ALTERNATE NAMES: HGW-86; HGW 86; HGW86; 3-bromo-1-(3-chloro-2-pyridinyl)-N-(4-cyano-2-methyl-6-((methylamino)carbonyl)phenyl)-1H-pyrazole-5-carboxamide; 3-bromo-1-(3-chloro-2-pyridyl)-4'-cyano-2'-methyl-6'-(methylcarbamoyl)pyrazole-5-carboxanilide; 5-bromo-2-(3-chloropyridin-2-yl)-N-[4-cyano-2-methyl-6-(methylcarbamoyl)phenyl]pyrazole-3-carboxamide

CATALOG#: B1648-5, -25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₉H₁₄BrClN₆O₂

MOLECULAR WEIGHT: 473.71

CAS NUMBER: 736994-63-1

APPEARANCE: Solid powder

SOLUBILITY: DMSO

PURITY: >98%

STORAGE: Dry, dark and at 4°C for short term (days to weeks) or at -20°C for long term. Protect from air and light.

DESCRIPTION: Cyantraniliprole (HGW-86) is an insecticide of the ryanoid class; has activity against pests such as Diaphorina citri that have developed resistance to other classes insecticides.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

- Antimycin A (Cat. No. 2247-5, 25)
- Aptenin A5 (Cat. No. 2210-250, 1000)
- Auranofin (Cat. No. 2219-10, 50)
- Bilobalide (Cat. No. 2028-10, 50)
- Decylubiquinone (Cat. No. 2099-1, 10)
- JC-1 (Cat. No. 1130-5)
- Phenformin hydrochloride (Cat. No. 1889-100, 1000)

USAGE: *FOR RESEARCH USE ONLY! Not to be used in humans*