Certificate of Analysis

Propaquizafop

Cat. No.: HY-117262
CAS No.: 111479-05-1
Batch No.: 319006

Chemical Name: Propanoic acid, 2-[4-[(6-chloro-2-quinoxalinyl)oxy]phenoxy]-, 2-[[(1-methylethylidene)amino]ox

y]ethyl ester, (2R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{22}ClN_3O_5$

Molecular Weight: 443.88

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.13%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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