

Product Name	: Famoxadone
Synonyms	: —
Cat No.	: M34823
CAS Number	: 131807-57-3
Molecular Formula	: C ₂₂ H ₁₈ N ₂ O ₄
Formula Weight	: 374.39
Chemical Name	: —
Description	: Famoxadone (DPX-JE874) is a fungicide acting against a broad spectrum of fungi and is widely used in Integrated Pest Management strategies in different agricultural crops.
Pathway	: Microbiology/Virology
Target	: Antifungal
Receptor	: Antifungal
Solubility	: In Vitro: ?DMSO : 100 mg/mL (267.10 mM; Ultrasonic)
SMILES	: <chem>O=C1OC(C2=CC=C(OC=3C=CC=CC3)C=C2)(C(=O)N1NC=4C=CC=CC4)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. D T Likas, et al. Rapid Gas Chromatographic Method for the Determination of Famoxadone, Trifloxystrobin and Fenhexamid Residues in Tomato, Grape and Wine Samples. J Chromatogr A. 2007 May 25;1150(1-2):208-14.?