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Product Specifications

Catalogue Number	39362
Product	Diflufenican <i>N</i> -(2,4-Difluorophenyl)-2-[3-(trifluoromethyl)phenoxy]nicotinamide
CAS Number	83164-33-4
Molecular Formula	C ₁₉ H ₁₁ F ₅ N ₂ O ₂
Molecular Weight	394.3

Appearance	White or off-white crystalline powder
Solubility	Soluble in acetone, dimethylformamide
Melting Point	159 - 163 °C
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Purity	≥ 98% (with total Nitrogen)
Storage	Store at RT

For Laboratory Use Only