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Product Specifications

Catalogue Number	39381
Product	Dinotefuran 1-Methyl-3-nitro-2-[(tetrahydrofuran-3-yl)methyl]guanidine
CAS Number	165252-70-0
Molecular Formula	C ₇ H ₁₄ N ₄ O ₃
Molecular Weight	202.21

Warnings	<i>Light sensitive! Air sensitive! Heat sensitive! Store under inert gas!</i>
Appearance	White or off-white crystalline powder
Solubility	Water solubility - 5.4g in 100 mL
Melting Point	104 - 108 °C
Assay by titration	≥ 98% (Nonaqueous titration)
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only