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Product Specifications

Catalogue Number	42175
Product	Tyrphostin A23 Tyrphostin 23 (3,4-Dihydroxybenzylidene)malononitrile
CAS Number	118409-57-7
Molecular Formula	C ₁₀ H ₆ N ₂ O ₂
Molecular Weight	186.17

Appearance	White to light yellow powder or crystals
Solubility	Clear, yellow to brownish-yellow solution (Soluble 50 mg/mL in DMSO)
Melting Point	222 °C (dec.)
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C
Additional Information	I _{max} = 464 (DMSO) nm

For Laboratory Use Only