

N-(2-Aminophenyl)-N'-phenylheptanediamide

Art. ID TRC-A625980-10MG
Unit 10 mg

Description

Category: Amines, Aromatics, Inhibitors, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: Off-White to Pale Beige Solid /// Application Notes: Histone deacetylase inhibitor IV. A cell-permeable pimeloylanilide compound that acts as a FXN-(frataxin gene) specific HDAC inhibitor. Reverses the silencing of FXN transcription in FRDA (Friedrich's ataxia) cells due to hypoacetylation of histones H3 and H4. /// References: Dunah, A., et al.: Science, 296, 2238

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N-(2-Aminophenyl)-N'-phenylheptanediamide	[537034-15-4]				