Certificate of Analysis



Product Identification		Chemical Structure	
Catalog number	HB3738		
Compound name	Adiporon		
Chemical name	2-(4-Benzoylphenoxy)-N-[1-(phenylmethyl)-4-piperidinyl]ace	4-Benzoylphenoxy)-N-[1-(phenylmethyl)-4-piperidinyl]acetamide	
Batch number Batch molecular formula Batch molecular weight	E1429-1-1 C ₂₇ H ₂₈ N ₂ O ₃ 428.53		
Method	QC requirement	QC Result	

NMR

HPLC

Physical appearance Solubility Reverse Phase HPLC shows >98% purity 1H NMR at 400 MHz consistent with structure

White to off-white solid Soluble in DMSO (30 mg/ml) and in ethanol (15 mg/ml) Meets specification: 99.8% Meets specification

Meets specification: White solid Meets specification

Produced bySignatureAppAddPassed bySignatureImpactDate26-08-20

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.