

## **2-Amino-3-benzoyl-alpha-(propylthio)benzeneacetamide**

Art. ID TRC-A593975-100MG  
Unit 100 mg

### Description

Application Note: 2-Amino-3-benzoyl-alpha-(propylthio)benzeneacetamide is derived from Methyl Chloroacetate (M294960), which is widely used in the chemical and biochemical fields as an extraction solvent. Methyl Chloroacetate is known to induce DNA damage to rat sperm, and is also thought to be toxic to humans upon exposure. Methyl chloroacetate is also used as a reagent to synthesize Valdecoxib (V090000), a selective cyclooxygenase 2(COX-2) specific inhibitor that is used to treat postoperative pain, Also, it is a non-steroidal anti-inflammatory drug.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-Amino-3-benzoyl-alpha -(propylthio)benzeneace tamide	[173262-94-7]				