

N-Acetyl-4-benzoquinone Imine

Art. ID TRC-A170000-5MG
Unit 5 mg
Deliverydetails Dry ice shipment /not restricted

Description

Category: Metabolites and Impurities, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: Pale Yellow to Dark Red-Brown Solid /// Application Notes: N-Acetyl-4-benzoquinone Imine (NAPQI) is a toxic metabolite of Acetaminophen (A161220), an analgesic and antipyretic agent used as a pain reliever to treat headache, muscle aches, and arthritis (1,2,3). N-Acetyl-4-benzoquinone Imine can react with cysteine residues of hepatic proteins to yield Acetaminophen-cysteine (A161255) (4).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N-Acetyl-4-benzoquinone Imine	[50700-49-7]				