

Acetone 2,4-Dinitrophenylhydrazone

Art. ID TRC-A163850-1G
Unit 1 g
Deliverydetails No Dangerous Good /not restricted

Description

Category: Aromatics, Intermediates, Inhibitors, Miscellaneous Reagents /// Appearance: Yellow Solid /// Application Notes: Acetone 2,4-Dinitrophenylhydrazone is a dinitrophenylhydrazone (DNPH) derivative of an aliphatic ketone found in mainstream cigarette smoke. Acetone 2,4-Dinitrophenylhydrazone showed inhibitory activity towards soybean lipoxygenase and renal prostaglandin synthetase. /// References: Delgado, B. et al.: J. Liq. Chrom. Rel Technol., 31, 361 (2008)| Miller, J.H. et al.: J. Chrom. Sci., 48, 12 (2010)| Baumann, J. et al.: Agents Act., 12, 360 (1982)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Acetone 2,4-Dinitrophenylhydrazone	[1567-89-1]				