

N-Acetyl-S-(carbamoylethyl)-L-cysteine

Art. ID TRC-A171870-1G
Unit 1 g
Deliverydetails No Dangerous Good

Description

Category: Amino Acids and Derivatives, Mutagenesis Research Chemicals, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds /// Appearance: White Solid /// Application Notes: N-Acetyl-S-(carbamoylethyl)-L-cysteine is the urinary metabolite of Acrylamide (AA). Acrylamide is formed during the heating of food and is classified as a genotoxic carcinogen. /// References: Besaratinia, A., et al.: Mutat. Res., 80, 31 (2005), Bjellaas, T., et al.: Xenobiotica, 35, 1003 (2005), Bjellaas, T., et al.: Food Chem. Toxicol., 45, 1020 (2007), Bjellaas, T., et al.: Toxicol. Sci., 98, 110 (2007)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N-Acetyl-S-(carbamoylethyl)-L-cysteine	[81690-92-8]				