

N-Acetyl-S-(carbamoylethyl)-L-cysteine-d3

Art. ID TRC-A171872-5MG
Unit 5 mg
Deliverydetails No Dangerous Good

Description

Category: Amino Acids and Derivatives, Isotope Labelled Compounds, Mutagenesis Research Chemicals, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds /// Appearance: Off-White Semi-Solid to White Solid /// Application Notes: Labelled N-Acetyl-S-(carbamoylethyl)-L-cysteine (A171870). 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-d3	[1795786-57-0]				