

2-Amino-9H-pyrido[2,3-b]indole-15N3

Art. ID TRC-A629002-5MG
Unit 5 mg
Deliverydetails No Dangerous Good

Description

Category: Aromatics, Heterocycles, Isotope Labelled Compounds, Mutagenesis Research Chemicals ///
Appearance: Brown Solid /// Application Notes: A pyrolysate that exhibited mutagenic activity toward Salmonella typhimurium TA98 and TA100 from the pyrolytic products of soybean globulin. 2-Amino-9H-pyrido[2,3-b]indole (AalphaC) and 2-amino-3-methyl-9H-pyrido[2,3-b]indole (MeAalphaC) are two mutagenic and carcinogenic heterocyclic amines formed during ordinary cooking. /// References: Biochem. Biophys. Res. Commun., 83, 915 (1978), Sugimura, T., et al.: Mutation Research, 290, 43 (1993), Eisenbrand, et al.: Toxicology, 84, 1 (1993)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-Amino-9H-pyrido[2,3-b]]indole-15N3	[1189920-50-0]				