

2-Amino-3-methyl-3H-imidazo[4,5-f]quinoline

Art. ID TRC-A616500-100MG
Unit 100 mg

Description

Category: Amines, Heterocycles, Mutagenesis Research Chemicals /// Appearance: Beige to Pale Green Solid ///
Application Notes: IQ is highly mutagenic in the Ames test. Investigations have shown that this compound may be present in broiled fish, fried beef, commercial beef extracts and protein pyrolysates. /// References: Ohgaki, H., et al.: Carcinogenesis, 5, 921 (1984), Stavric, B., et al.: Fd. Chem. Toxic., 31, 12, 981 (1993), Sugimura, T., et al.: Mutation Research, 290, 43 (1993), Eisenbrand & Tang: Toxicology, 84, 1 (1993), Josephy, P.D., et al.: Carcinogenesis, 16, 9, 2037 (1995)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-Amino-3-methyl-3H-imidazo[4,5-f]quinoline	[76180-96-6]				