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## **Adenine**

Art. ID TRC-A280480-25G

Unit 25 g

Deliverydetails ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN2811 III E1

## **Description**

Category: Amines, Heterocycles, Nucleotides, Bases and Related Reagents, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: White Solid /// Application Notes: Widespread throughout animal and plant tissues combined with niacinamide, d-ribose, and phosphoric acids, a constituent of nucleic acids and coenzymes, such as codehydrase I and II, adenylic acid, coalaninedehydrase. It is used in microbial determination of niacin, in research on heredity, virus diseases, and cancer. /// References: Philips, et al.: J. Pharmacol. Exp. Ther., 20, 104 (1952), Lambertucci, C., et al.: Bioorg. Med. Chem., 17, 2812 (2009)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Adenine	[73-24-5]				