

Adenine Hydrochloride-15N5

Art. ID TRC-A280477-10MG
Unit 10 mg
Deliverydetails No Dangerous Good

Description

Appearance: Light Beige to Light Brown Solid /// Application Notes: Adenine Hydrochloride-15N5 is the labelled salt of Adenine (A280480), which is widespread throughout animal and plant tissues combined with niacinamide, d-ribose, and phosphoric acids, a constituent of nucleic acids and coenzymes, such as coenzyme I and II, adenylic acid, coenzyme dehydrogenase. 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 Hydrochloride-1 | | | | | |
| | 5N5 | | | | | |