

## **2-Amino-6,8-dihydroxypurine Hydrochloride (~90%)**

Art. ID TRC-A604921-10MG  
Unit 10 mg  
Deliverydetails No Dangerous Good

### Description

Category: Amines, Heterocycles, Nucleotides, Bases and Related Reagents /// Appearance: White to Off-White Solid /// Application Notes: 2-Amino-6,8-dihydroxypurine is an 8-oxo-guanine repair pathway coordinated by MUTYH glycosylase and DNA polymerase ?. /// References: Avkin, S., et al.: Mutat. Res., 510, 81 (2002), Niimi, N., et al.: Biochem., 48, 4239 (2009), Muftuoglu, M., et al.: J. Biol. Chem., 284, 9270 (2009)

| Text/Information | Analyte/Parameter                                        | CAS number     | Concentration/Value | Unit | Method | Source |
|------------------|----------------------------------------------------------|----------------|---------------------|------|--------|--------|
|                  | 2-Amino-6,8-dihydroxypu<br>rine Hydrochloride (~90<br>%) | [1246818-54-1] |                     |      |        |        |