

2-Aminoethoxy-d4-amine Dihydrochloride

Art. ID TRC-A609022-100MG
Unit 100 mg

Description

Category: Aliphatics, Amines, Isotope Labelled Compounds /// Application Notes: 2-Aminoethoxy-d4-amine Dihydrochloride is the labeled analogue of 2-Aminoethoxyamine Dihydrochloride (A609020), which is used in the preparation of istaroxime analogs. 2-Aminoethoxy-d4-amine Dihydrochloride is an intermediate in the synthesis of (E)-Fluvoxamine-d4 Maleate (F603503), the labeled analogue of (E)-Fluvoxamine Maleate (F603500), a selective serotonin reuptake inhibitor (SSRI) used as an anti-depressant. Antiobsessional. /// References: Claassen, V., et al.: Br. J. Pharmacol., 60, 505 (1977)| Koran, L.M., et al.: J. Clin. Psychopharmacol., 16, 121 (1996)| Ware, M.R., et al.: J. Clin. Psychiatry, 58, Suppl. 5, 15 (1997)| Inazu, M., et al.: Neurochem. Int., 39, 39 (2001)

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|---|------------|---------------------|------|--------|--------|
| | 2-Aminoethoxy-d4-amine Dihydrochloride | | | | | |