

Product Datasheet

Arecaidine hydrobromide (orb2277467)

Description	Arecaidine hydrobromide, a pyridine alkaloid, is a potent GABA uptake inhibitor and a substrate for the H ⁺ -coupled amino acid transporter 1 (PAT1, SLC36A1), where it competitively inhibits L-proline uptake [1] [2].
Storage	-20°C
Note	For research use only
Formula	C ₇ H ₁₂ BrNO ₂
Purity	98.00%
MW	222.08
CAS Number	6013-57-6
SMILES	Br.O=C(O)C1=CCCN(C)C1
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)