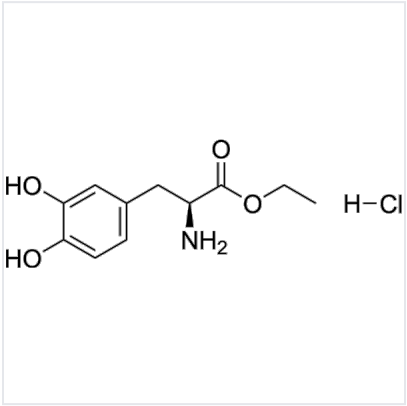
Etilevodopa Hydrochloride

PRODUCT OVERVIEW

Product Name	Etilevodopa, Biochemical
Full Product Name	Etilevodopa hydrochloride
Product Synonym Names	Etilevodopa HCl; L-DOPA ethyl ester; Levodopa ethyl ester
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >= 2 years
Molecular Weight	261.7
Receptor	nNOS/NOS1 AP
SMILES	Cl.CCOC(=O)[C@@H](N)Cc1ccc(O)c(O)c1
Molecular Formula	C11H16ClNO4
CAS Number	39740-30-2
Product Categories/Family for Etilevodopa biochemical	Other Targets; Others
Related Product Information for Etilevodopa biochemical	Etilevodopa HCl is a prodrug of levodopa. It also has greater gastric solubility and significant brain penetration.
Product References and Citations for Etilevodopa biochemical	1.Wan-Hung Lee, et al. ZLc002, a putative small-molecule inhibitor of nNOS interaction with NOS1AP, suppresses inflammatory nociception and chemotherapy-induced neuropathic pain and synergizes with paclitaxel to reduce tumor cell viability. Mol Pain. 2018 Jan-Dec;14:1744806918801224.
Other Notes	Small volumes of Etilevodopa biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Etilevodopa purchase	MBS3616348 is a biochemical targeting Etilevodopa. Also known as Etilevodopa hydrochloride.



Chemical Structure of Etilevodopa biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/etilevodopa/3616348