PRODUCT: Pimavanserin Tartrate

ALTERNATE NAMES: 1-(4-fluorobenzyl)-3-(4-isobutoxybenzyl)-1-(1-methylpiperidin-4-yl)urea hemi((2R,3R)-2,3-dihydroxysuccinate); ACP-103

CATALOG NUMBER: B1915-10, 50

AMOUNT: 10 mg, 50 mg

STRUCTURE:

MOLECULAR FORMULA: C_{54}H_{74}F_{2}N_{6}O_{16}

MOLECULAR WEIGHT: 1005.21

CAS NUMBER: 706782-28-7

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO

PURITY: ≥97%

STORAGE: Store at -20 ºC. Protect from air and light

DESCRIPTION: Pimavanserin tartrate is an inverse agonist on the serotonin receptor subtype 5-HT2A, that reverses psychosis-like behavior and has the potential to treat various other neuropsychiatric disorders such as schizophrenia and Parkinson's disease.


HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:
- 2-Methyl-5-hydroxytryptamine hydrochloride (2768)
- Serotonin ELISA Kit (E4294)

USAGE: FOR RESEARCH USE ONLY! Not to be used in humans