

Product Datasheet

Pyridoxal hydrochloride (orb1221426)

Catalog Number	orb1221426
Category	Small Molecules
Description	The 4-carboxyaldehyde form of vitamin B6 which is converted to pyridoxal phosphate which is a coenzyme for synthesis of amino acids neurotransmitters (serotonin norepinephrine) sphingolipids aminolevulinic acid.
Target	Others
Purity	>98% (HPLC)
MW	203.62
Solubility (25°C)	DMSO:10 mM
CAS Number	65-22-5
Formula	C ₈ H ₁₀ ClNO ₃
SMILES	Cl.Cc1ncc(CO)c(C=O)c1O
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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