

N-Pyrrolidinyl-d-Norephedrine Hydrochloride

N-Pyrrolidinyl d-norephedrine HCI

Molecular Formula: $C_{13}H_{19}NO. HCl$

Molecular weight: 241.76

CAS No.: [123620-80-4] (Free Base)

Chemical Name:

1. (1S,2R)-2-Pyrrolidinyl-1-phenyl propan-1-ol, Hydrochloride

2. 1-Pyrrolidineethanol, β -methyl- α -phenyl, (α S, β R), Hydrochloride

Specifications:

1.Description : White to off white crystalline powder

2. Melting range : 222 to 224°C

3. Specific rotation : +11.5 to $+12.5^{\circ}$ (c = 2% in water)

4. Loss on drying : Not more than 0.5 % w/w

5. Assay : Not less than 98.0 % w/w (dried basis)

Use: Chiral Auxiliary

Packing: Packed in double lined polyethylene bags in 25 kg fiber drums.

Storage: Store below 35°C.