



(1)-Norpseudoephedrine Base

Molecular Formula: C₉H₁₃NO
Molecular weight: 151.20
CAS No.: [37577-07-4]

Chemical Name:

1. (1R,2R)-2-Amino-1-phenyl propan-1-ol,
2. Benzenemethanol, α -(1-aminoethyl), [R-(R*,R*)],

Specifications:

1. Description : White to off white crystalline powder
2. Identification : IR spectrum of sample matches with standard.
3. Melting range : 72° to 77C
4. Specific rotation : - 51.0 to - 54.0° (c = 5 % in 1N HCl)
5. Moisture content : Not more than 0.5 % w/w
6. Assay : 98.0 to 101.0 % w/w (dried basis)