



(1)-Pseudoephedrine Base

Molecular Formula: C₁₀H₁₅NO

Molecular weight: 165.23

CAS No.: [321-97-1]

Chemical Name:

1. (1R,2R)-2-Methylamino-1-phenyl propan-1-ol
2. Benzenemethanol, α -[1-(methylamino)ethyl]-, [R-(R*,R*)]

Specifications:

- | | |
|----------------------|------------------------------------------------|
| 1. Description | : Light cream coloured crystalline powder |
| 2. Melting range | : Between 117° and 120°C |
| 3. Specific Rotation | : Between - 60.0° and - 62.5° |
| 4. Loss on drying | : NMT 0.5 % |
| 5. Assay | : Between 98.0 % and 100.5 % w/w (dried basis) |