N-Pyrrolidinyl-d-Norephedrine Base

Molecular Formula: \( \text{C}_{13}\text{H}_{19}\text{NO} \)

Molecular Weight: 205.30

CAS No.: [56571-91-6]

Chemical Name:

1. (1S,2R)-2-Pyrrolidinyl-1-phenylpropan-1-ol
2. 1-Pyrrolidineethanol, \( \beta \)-methyl-\( \alpha \)-phenyl, (\( \alpha \)S \( \beta \)R)-

Specifications:

1. Description: White to light cream crystalline powder
2. Melting range: 43-47°C
3. Specific rotation: +13.5 to +15.5° (c = 1 %, 1 N HCl)
4. Moisture content: Not more than 0.5 % w/w
5. Assay: Not less than 98.0 % w/w (dried basis)