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## Product Specification

Product Name:

(R)-(+)-4-Hydroxy-2-pyrrolidinone - 97%

Product Number:

479160

CAS Number:

22677-21-0

MDL:

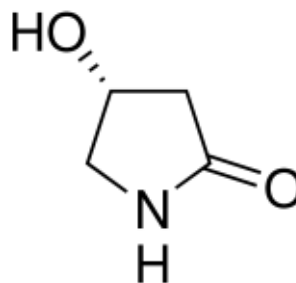
MFCD00273364

Formula:

C<sub>4</sub>H<sub>7</sub>NO<sub>2</sub>

Formula Weight:

101.1 g/mol



### TEST

### Specification

Appearance (Color)

White to Off-White

Appearance (Form)

Conforms to Requirements

Powder, Crystals, Crystalline Powder and/or Chunks

Infrared spectrum

Conforms to Structure

Optical Rotation

40.0 - 46.0 deg

C = 1%, Ethanol

GC (area %)

≥ 96.5 %

Specification: PRD.0.ZQ5.10000026316

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.