

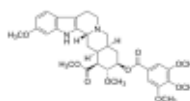
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## Product Specification

Product Name:  
Reserpine

Product Number: R0875  
CAS Number: 50-55-5  
MDL: MFCD00005091  
Formula: C<sub>33</sub>H<sub>40</sub>N<sub>2</sub>O<sub>9</sub>  
Formula Weight: 608.68 g/mol



### TEST

### Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Faint Yellow to Dark Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
10 mg/ml, CHCl <sub>3</sub>	
Carbon	63.2 - 66.7 %
Nitrogen	4.0 - 4.6 %
Infrared spectrum	Conforms to Structure
Purity (TLC)	≥ 98 %

Specification: PRD.0.ZQ5.10000044242

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.