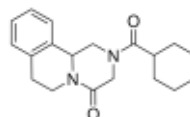


Product Specification

Product Name:
Praziquantel – anthelmintic, neurogenic

Product Number: **P4668**
CAS Number: 55268-74-1
Formula: C₁₉H₂₄N₂O₂
Formula Weight: 312,41 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Form) Crystal or Powder	Conforms
Appearance (Color) White to Off-White	Conforms
Identification IR Conforms to control or structure	Conforms
Melting Point 136 - 142 °C	Conforms
Loss on Drying	≤ 0.5 %
Related Compounds A	≤ 0.2 %
Related Compounds B	≤ 0.2 %
Related Compounds C	≤ 0.2 %
Assay	≥ 98.5 %
Recommended Retest Period 10 Years	-----

Specification: PRE.5.ZQ5.10000014296

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. 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.

