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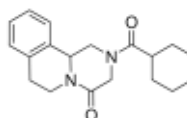
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Praziquantel - anthelmintic, neurogenic

Product Number: P4668
Batch Number: TEST1
Brand: SIGMA
CAS Number: 55268-74-1
Formula: C₁₉H₂₄N₂O₂
Formula Weight: 312,41 g/mol
Storage Temperature: Store at -20 °C
Quality Release Date: 21 MAR 2019
Recommended Retest Date: JUN 2019
Expiration Date: MAR 2019



Test	Specification	Result
Appearance (Form)	Powder or Crystals	Powder
Appearance (Color)	White to Off White	Off-White
Identification IR	Conforms	Conforms
Conforms to control or structure		
Melting Point	136 - 142 °C	140 °C
Loss on Drying	≤ 0.5 %	0.4 %
Related Compounds	≤ 0.2 %	0.1 %
A		
Related Compounds	≤ 0.2 %	0.1 %
B		
Related Compounds	≤ 0.2 %	0.1 %
C		
Assay (Dry Basis)	98.5 - 101.0 %	101.0 %

Theo Ackermann PhD MScEng CQM
Manager, Quality and Regulatory Affairs
Jerusalem, Israel IL

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.