

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 15:21:04

Date of Next Testing: 2026-02-15 15:21:04

Product Name: **Praziquantel**

CAS Number: 55268-74-1

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: D1824033

SKU #: **P140824**Version: **0**Analysis #: **074198**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8.6-9.4 (%)	9.39900 %
Purity(HPLC)	98-100 (%)	99.21900 %
Melting point	138-142 (°C)	140.31000 °C
Carbon by Elemental Analysis	71.2-74.9 (%)	73.09000 %
Appearance (P140824)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Faint Yellow, Clear,c=2%	pass	Pass

John Su
QA & QC Manager