

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-09 10:51:39
Date of Next Testing: 2026-12-08 10:51:39
Product Name: **Pioglitazone Hydrochloride**
CAS Number: 112529-15-4
Specifications & Purity: 98%
Lot #: B1918042
SKU #: **P121082**
Analysis: **165223**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10900 %
Purity(with Total Nitrogen)	98-100 (%)	98.08 %
Melting point	189-195 (°C)	192.30000 °C
Appearance (P121082)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager