

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 11:36:50

Date of Next Testing: 2027-02-22 11:36:50

Product Name: **5-Nitroindazole**

CAS Number: 5401-94-5

Specifications & Purity: $\geq 98\%$

Lot #: B2310837

SKU #: **N107496**

Version: **1**

Analysis #: **159752**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter in alkali solution	0-0.2 (%)	0.13600 %
Iron(Fe)	0-100 (ppm)	12.62000 ppm
Purity(HPLC area)	98-100 (%)	99.85800 %
Melting point	208-210 (°C)	208.56000 °C
Appearance (N107496)	White to cream to light yellow to brown to Light red to Green solid	White to cream to light yellow to brown to Light red to Green solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager