

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-09 11:50:56

Date of Next Testing: 2027-08-08 11:50:56

Product Name: **5-Nitroindazole**

CAS Number: 5401-94-5

Specifications & Purity: $\geq 98\%$

Lot #: G2331232

SKU #: **N107496**

Version: **1**

Analysis #: **262160**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter in alkali solution	0-0.2 (%)	0.13000 %
Melting point	208-210 (°C)	208.29000 °C
Iron(Fe)	0-100 (ppm)	3.24000 ppm
Purity(HPLC area)	98-100 (%)	99.37600 %
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