

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-16 13:51:49  
Date of Next Testing: 2026-07-15 13:51:49  
Product Name: **2-(2,6-Dioxopiperidin-3-yl)-4-nitroisindoline-1,3-dione**  
CAS Number: 19171-18-7  
Specifications & Purity: 99%  
Lot #: G2214010  
SKU #: **D489571**  
**Analysis: 113834**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.50 %
Carbon by Elemental Analysis	50.92-51.95 (%)	50.99 %
Nitrogen by Elemental Analysis	13.71-13.98 (%)	13.82 %
Drying loss	≤5 (%)	2.50000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(D489571)	Light yellow to yellow to grey solid	Light yellow to yellow to grey solid



John Su  
QA & QC Manager