

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-30 10:47:34  
Date of Next Testing: 2027-07-30 10:47:34  
Product Name: **(R)-6-(4-Aminophenyl)-5-methyl-4,5-dihydropyridazin-3(2H)-one**  
CAS Number: 101328-85-2  
Specifications & Purity: 98%  
Lot #: G2422281  
SKU #: **R189317**  
Version: **1**  
Analysis #: **343517**  
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.17%
Specific rotation $[\alpha]_{20/D(C=1,DMF)}$	-585 ~ -570 (°)	-570.10000 °
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager