

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-25 13:33:21  
Date of Next Testing: 2027-06-25 13:33:21  
Product Name: **Raptinal**  
CAS Number: 1176-09-6  
Specifications & Purity:  $\geq 96.0\%$ (HPLC)  
Lot #: F2415183  
SKU #: **R404974**  
Version: **1**  
Analysis #: **354531**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	98.11%
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(R404974)	White to Almost white powder to crystal	White to Almost white powder to crystal
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager