

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-28 11:11:53

Date of Next Testing: 2027-08-28 11:11:53

Product Name: **tert-butyl 2,4-dichloro-5H,6H,7H,8H-pyrido[3,4-d]pyrimidine-7-carboxylate**

CAS Number: 916420-27-4

Specifications & Purity: 97%

Lot #: H2420229

SKU #: **T178206**

Version: **1**

Analysis #: **354762**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|--------------------------|---|---|
| Purity(HPLC area) | 97-100 (%) | 99.48 % |
| Water by Karl Fischer | 0-0.5 (%) | 0.07 % |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |
| Appearance(T178206) | White to Almost white to off-white to Yellow to Brown powder to crystal | White to Almost white to off-white to Yellow to Brown powder to crystal |
| LC-MS for identification | Conforms | Conforms |



John Su
QA & QC Manager