Certificate of Analysis

Compound Information

Product Name:	(2S,3R)-3,4-Dihydro-3-isopropyl-2-phenyl-2H-pyrimido[2,1-b]benzothiazole
CAS No.:	1203507-02-1
Cat. No.:	G1544305
Molecular Formula:	$C_{19}H_{20}N_2S$
Molecular Weight:	308.44

Batch Information

Batch No.:	2451453
Test Date:	2025-06-17
Report Date:	2025-06-18
Retest Date:	2030-12-13
Storage:	2-8°C
Origin	China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.36%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	343.0 to 353.0	352.7

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by : **Reviewed by:** **Approved by:**