

# Certificate of Analysis

## Compound Information

Product Name:	(2R,3R,4S,5S,6R)-6-(Hydroxymethyl)Tetrahydro-2H-Pyran-2,3,4,5-Tetraol
CAS No.:	492-61-5
Cat. No.:	G4356929
Molecular Formula:	$C_6H_{12}O_6$
Molecular Weight:	180.16

## Batch Information

Batch No.:	3498303
Test Date:	2024-05-08
Report Date:	2024-05-09
Retest Date:	2029-11-03
Storage:	2-8°C, Under inert gas.
Origin:	China

## Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.99%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+50.0 to +56.0	50.97

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

