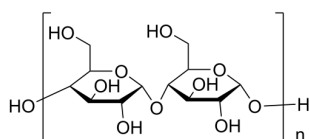


Certificate of Analysis

Compound Information

Product Name: Starch Soluble,AR
Cat. No.: 1272110
CAS No.: 9005-84-9
Chemical Structure:



Batch Information

Batch No.: Lg0613262324
Storage: Store at room temperature, keep dry and cool
Test Date: 2023-06-13
Retest Date: 2026-06-12
Origin: Shanghai, China

QC Summary

QC Summary	Specification	Result
Appearance:	White to off-white (Solid)	White (Powder)
Water Dissolution Test:	Qualified	Qualified
pH(20 g/L 25°C):	6.0-7.5	6.3
Sensitivity to Iodine:	Qualified	Qualified
Loss On Drying,ω/%:	≤13.0	7.27
Burning Residue(Calculated as Sulfate),ω/%:	≤0.5	0.45
Properties:	Soluble in Boiling Water but Insoluble in cold Water, Alcohol and Ether	Qualified
Properties (10g/L Soluble Starch Hot Water Solution):	Transparent Liquid with Fluorescence	Qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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