

Certificate of Analysis

Product Name	1,2-Hexanediol	Batch No.	M23M12288
CAS No.	6920-22-5	MFG. Date	Dec 28, 2023
CAT No.	R018478	Retest Date	Dec, 2025
Items	Specification	Results	
Appearance	Clarify colorless	Conforms	
Purity by GC	≥ 99.5%	99.8%	
Water content(w/w)	≤2.0%	0.40%	
Boiling point	220~225℃	221~223℃	
Specific gravity	0.945~0.960	0.952	
Refractive index	1.435~1.455	1.444	
Total heavy metals	≤20 ppm	<10 ppm	
Lead	≤0.5 ppm	<0.2 ppm	
Arsenic	≤1 ppm	<0.2 ppm	
Cadmium	≤1 ppm	<0.2 ppm	
Mercury	≤0.1 ppm	<0.02 ppm	
Conclusion	Corresponds.		

Storage Condition	Keep container tightly closed in a dry and well-ventilated place.
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QC:

Alex Foster

QA:

Felix Hobart