

ACETIC ACID ANALYSIS REPORT

SUPPLIER : LOTTE INEOS CHEMICAL

ADDRESS : 63-15 Sanggaero, Chungyang eup, Ulju Gun, Ulsan 44987, Korea

CUSTOMER : 국내 거래선 (HOAC)

GRADE : Industrial

SAMPLING POINT : #1 : T100-T-3901 ()

SERIAL NO : #1 : S20250201001-1

SAMPLING DATE : #1 : 2025/02/01

LOT NO : #1 :

ANALYSIS RESULTS

ANALYSIS ITEM		SPECIFICATION	RESULT(#1)	RESULT(#2)
APPEARANCE		CLEAR	CLEAR	
APHA'COLOR		MAX 10	1	
FREEZING POINT	, °C	MIN 16.35	16.38	
CHLORIDE	, ppm	MAX 1.0	0.11	
SULFATE(as SO ₄)	, ppm	MAX 1.0	LT 0.1	
IRON(Fe)	, ppm	MAX 1.0	0.10	
HEAVY METAL(as Pb)	, ppm	MAX 1.0	LT 0.1	
WATER	, wt%	MAX 0.15	0.08	
ALDEHYDE(as CH ₃ CHO)	, ppm	MAX 50	LT 20	
FORMIC ACID	, wt%	MAX 0.05	0.01	
PERMANGANATE TIME	, Hr	MIN 2	MIN 2	
PURITY	, wt%	MIN 99.85	99.88	
NON-VOLATILE MATTER	, %	MAX 0.01	0.001	

※ Recommend to use within 12 month.

2025-02-03

The above result of analysis is certified correct

LOTTE INEOS CHEMICAL CO.,LTD