

ORIGINAL

QUALITY CERTIFICATE

We hereby certify that the following is precise and accurate.

Issue 09-Feb-21
No 1CE5T5-00

To Whom It May Concern

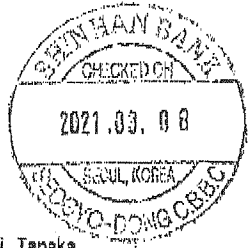
Chemical name Potassium Persulfate

MITSUBISHI GAS CHEMICAL COMPANY, INC.

Mitsubishi Building, 5-2, Marunouchi 2-chome, Chiyodaku, Tokyo, 100-8324, Japan

Lot No. 8590

Item	Unit	Specification	Results
Appearance		White Crystal	White Crystal
Solution		Transparent	Transparent
Chloride (Cl)	ppm	≦ 100	< 20
Heavy metals (Pb)	ppm	≦ 20	< 8
Iron (Fe)	ppm	≦ 10	< 3
Manganese (Mn)	ppm	≦ 2	< 1
Total Nitrogen (N)	%	≦ 0.4	< 0.1
Assay	%	≧ 98.00	99.86
Active Oxygen	%		5.9
Moisture	%		< 0.05



Hiroaki Tanaka
Manager
Quality Assurance Sec.
Yamakita Plant

Date of Manufacture : 2020 / 12 / 14
 Quantity : 240 × 25(kg) = 6,000(kg)
 Order No. : INUI-63004
 Ammonium Persulfate: 0.04% max.
 Insolubles: 20ppm max.