Test No. 00623G14 Date: July 14, 2023

Test Report

UES Co.,Ltd

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Sample

① SDGs Granular Carbon Code: KR-2

2 Coconut shell activated carbon Code: KD-GW-A

Test Item

Comparative test of odorous gas deodorization

Test Overview

5g of each sample was placed in a 2L polyethylene bag along with gas of a specified concentration. After 1 hour, the remaining gas concentration was measured using a detector tube.

Test Results

Target Gas	Initial Concentration (ppm)	Removal rate after 1 hour	
		KR-2	KD-GW-A
Ammonia	100	Over 99%	95%
Trimethylamine	50	Over 99%	Over 99%
Methyl Mercaptan	20	Over 99%	Over 99%
Hydrogen Sulfide	10	Over 99%	Over 99%

