Test No. 0037I20 Date: September 21, 2017

Test Report

UES Co.,Ltd

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Sample

Granular Carbon for Tobacco Odor Removal

Code : *CG*

Test Item

Tobacco Odor removal test (Ammonia, Acetaldehyde)

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)	After 1 Hour (ppm)	Removal Rate
Ammonia	100	<1	Over 99%
Acetaldehyde	20	<1	Over 99%