

# Test Report

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## **【Specimen】**

SDGs Pellet Carbon SDG-8

## **【Test items】**

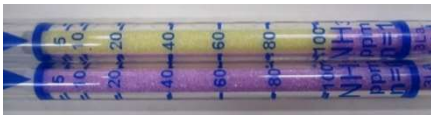
Odor gas adsorption test

## **【Test Summary】**

10 g of each sample and a predetermined concentration of gas were placed in a 2L plastic bag, and measured with a detector tube after 1 hour.

## **【Test Results】**

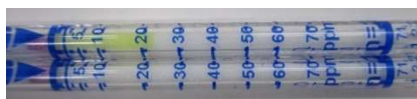
Gas to be tested	Initial concentration (ppm)	After 1 hour (ppm)	Removal rate
Ammonia	100	< 1	99% or more
Trimethylamine	100	< 1	99% or more
Methyl Mercaptan	20	< 1	99% or more
Hydrogen sulfide	16	< 1	99% or more
Acetic acid	50	< 1	99% or more
Pyridine	14	< 1	99% or more



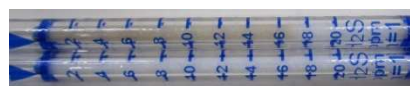
Ammonia



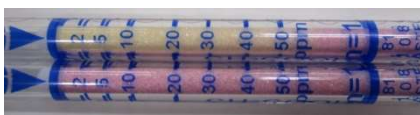
Trimethylamine



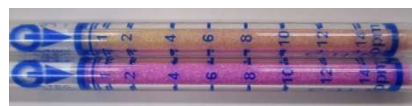
Methyl Mercaptan



Hydrogen sulfide



Acetic acid



Pyridine