## **SPECIFICATION**

## 1,5-Diphenylcarbonohydrazide

## Guaranteed Reagent

| REQUIREMENT                              | SPECIFICATION   |
|--|---|
| * Appearance                             | White $\sim$ slightly red, crystalline powder $\sim$ powder |
| Solubility in acetone                    | to pass test  |
| Melting point                            | 171∼175℃  |
| Loss on drying over silica gel in vacuum | max.1.0%(mass/mass)   |
| Residue after ignition (as sulfate)      | max.0.05%(mass/mass)  |
| Suitability for chromium determination   | -   |
| Sample test                              | min.0.42  |
| Blank test                               | max.0.01  |
|  |   |

(1/1)revised on 2018/11/01

JIS K 8488:2011 (\*:Additional test performed by Wako but not required by JIS)