

Code No.04-0410

## SPECIFICATION

## Dithizone

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Blackish brown, powder or mass
Assay (C <sub>13</sub> H <sub>12</sub> N <sub>4</sub> S)	min.85.0%(mass/mass)
Solubility in carbon tetrachloride	to pass test
Ratio of absorbance (E <sub>620</sub> /E <sub>450</sub> )	min.1.55
Loss on drying	max.1.0%(mass/mass)
Residue after ignition (as sulfate)	max.0.2%(mass/mass)
Lead (Pb)	max.0.002%(mass/mass)

JIS K 8490:2019(\*:Additional test performed by Wako but not required by JIS)