

Code No.19-0185

SPECIFICATION

Sodium Cyanide

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White ~ slightly yellow, crystals ~ powder or plate
Assay (NaCN)	min.97.0%(mass/mass)
Solubility in water	to pass test
Chloride (Cl)	max.0.02%(mass/mass)
Phosphate (PO ₄)	max.0.02%(mass/mass)
Sulfate (SO ₄)	max.0.01%(mass/mass)
Sulfide (S)	max.0.003%(mass/mass)
Thiocyanate (SCN)	max.0.02%(mass/mass)
Potassium (K)	max.0.1%(mass/mass)
Lead (Pb)	max.0.002%(mass/mass)
Iron (Fe)	max.0.003%(mass/mass)

JIS K 8447 : 2018

*:Additional test performed by Wako but not required by JIS