

Code No.02-1220

## SPECIFICATION

## Benzaldehyde

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless ~ slightly yellowish brown, clear liquid
Assay (C <sub>7</sub> H <sub>6</sub> O) (GC)	min.98.0%(mass/mass)
Density (20°C)	1.041~1.050g/ml
Refractive index 20°C	1.542~1.548
Water	max.0.3%(mass/mass)
Acidity (as C <sub>6</sub> H <sub>5</sub> COOH)	max.0.5%(mass/mass)
Chlorine compounds (as Cl)	max.0.02%(mass/mass)
Nitrobenzene (C <sub>6</sub> H <sub>5</sub> NO <sub>2</sub> ) (GC)	max.0.1%(mass/mass)

JIS K 8857:2012

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