

2591 – 2,6-DICHLOROQUINONE 4-CHLORIMIDE (Gibbs Reagent)

REF NO: TBL/QA/SS/LC/2591	STANDARD SPECIFICATION FOR 2, 6-DICHLOROQUINONE 4-CHLORIMIDE (Gibbs Reagent)	Rev. No: 03
Issue No: 04		Review Date: 12/11/2024
Issue Date:13/11/2021		Product code: 2591

PRODUCT PROPERTIES

C.A.S Number	101-38-2
Chemical Formula	C ₆ H ₂ Cl ₃ NO
Formula weight	210.45
Functional Uses	Gibb's reagent was used in paper chromatography, in an experiment conducted to semi-quantitatively estimate tyramine and octopamine.
Standard Packaging	5 gm & 25 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellow color crystalline Powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	65 – 68°C
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

