

4701- GOLD CHLORIDE, ACS GRADE

REF NO: TBL/QA/SS/LC/4701	STANDARD SPECIFICATION FOR GOLD CHLORIDE, ACS GRADE	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 4701

PRODUCT PROPERTIES

C.A.S Number	16903-35-8
Chemical Formula	HAuCl ₄ .3H ₂ O
Formula weight	339.79
Functional Uses	Laboratory use only.
Standard Packaging	1 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Golden yellow crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Alkalies & other metals	NMT – 0.2%
Insoluble matter	NMT – 0.1%
Assay	NLT – 49.0%

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