Technical Data Sheet

Gold Chloride

CAS No.	13453-07-1
Formula	$AuCl_3$
Molar Mass (gm/mol)	303.47
Grade	RM HC 847
Appearance	Red crystalline powder
Metal Content	57.96%(Anhy)
Melting Point (°C)	160°C

Storage Condition

- Keep in dark place, Inert atmosphere, Room temperature

Application

- synthesis of gold nanoparticles