

PRODUCT IDENTITY

PRODUCT NAME	Tin(II) chloride dihydrate	PRODUCT NUMBER	S638508
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	10025-69-1	FORMULA	SnCl ₂ ·2H ₂ O
FORMULA WEIGHT	225.65g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(S638508)	Colorless to white to off-white powder or crystals
Assay	98-100 (%)
Sulfate(SO42-)	0-0.1 (%)
Lead (Pb)	0-0.04 (%)
Iron(Fe)	0-0.01 (%)
Arsenic(As)	0-0.005 (%)
Copper(Cu)	0-0.005 (%)
ICP:Confirms Sn Component	Confirmed
X-Ray Diffraction	Conforms to Structure