

CM 23024 – 8-HYDROXYQUINOLINE, (Oxine)

PRODUCT PROPERTIES

C.A.S Number	148-24-3
Chemical Formula	C ₉ H ₇ NO
Formula weight	145.2
Functional Uses	8-Hydroxyquinoline may be used as a chelating ligand in the preparation of tris-(8-hydroxyquinoline) aluminum (Alq ₃), an organic electroluminescent compound used in organic light-emitting devices (OLEDs).
Standard Packaging	100 gm. & 500gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Creamish color powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting point	72.5 - 74°C
Assay	NLT-99.0%

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

