

Specification Sheet

Product No: C804147
 Product Name: Cadmium oxide
 CAS: 1306-19-0
 Formula: CdO
 Formula Weight: 128.41
 Specification: 98.5%
 Version: 2026-03-24

CdO

Test	Specification	
	Min.	Max.
APPEARANCE	BROWN TO DEEP BROWN YELLOW POWDER OR CRYSTALS	
ASSAY	98.5%	100%
CHLORIDE(CL)	0%	0.02%
INSOLUBLE IN HYDROCHLORIDE ACID	0%	0.02%
IRON(FE)	0ppm	0.01ppm
SUBSTANCES NOT PRECIPITATED BY HYDROGEN SULFIDE	0%	0.6%
SULFATE(SO4)	0%	0.02%
ZINC(ZN)	0%	0.01%
CLARITY OF SOLUTION	Clarify	
X-RAY DIFFRACTION	Conforms to Structure	