

PRODUCT IDENTITY

PRODUCT NAME	Titanium(III,IV) oxide	PRODUCT NUMBER	T477660
Grades & Purity	granular, size 0.8-4mm	VERSION	3
CAS NUMBER	12065-65-5	FORMULA	Ti ₃ O ₅
FORMULA WEIGHT	223.6g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(T477660)	Purple to black Granules
Particle size(0.8-4 mm)	≥80 (%)
PBB(polybrominated biphenyls)	0-0.1 (%)
PBDE(polybrominated diphenyl ethers)	0-0.1 (%)
Cadmium(Cd)	0-0.01 (%)
Cobalt (Co)	0-0.0005 (%)
Chromium(Cr)	0-0.005 (%)
Copper(Cu)	0-0.001 (%)
Iron(Fe)	0-0.02 (%)
Mercury (Hg)	0-0.1 (%)
Lead (Pb)	0-0.1 (%)

PARAMETER	SPECIFICATION / LIMIT
Vanadium (V)	0-0.01 (%)
X-Ray Diffraction	Conforms to Structure