

Item Number	TI140
Item	Titanium Dioxide, USP
CAS Number	13463-67-7
Molecular Formula	TiO ₂
Molecular Weight	79.87
MDL Number	
Synonyms	Titanium (IV) Oxide

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	99.0	100.5 %
LEAD (Pb)		10 ppm
ANTIMONY (Sb)		2 ppm
MERCURY (Hg)		1 ppm
LOSS ON DRYING		0.5 %
LOSS ON IGNITION		0.5 %
WATER-SOLUBLE SUBSTANCES		0.25 %
ACID-SOLUBLE SUBSTANCES		0.5 %
ARSENIC (As)		1 ppm
ELEMENTAL IMPURITIES		AS REPORTED
IDENTIFICATION	YELLOW RED TO ORANGE-RED COLOR	
CERTIFIED KOSHER		
CERTIFIED HALAL		
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS		AS REPORTED
MONOGRAPH EDITION		

Spectrum Chemical Mfg Corp

Corporate Headquarters: **West Coast Facility:**
769 Jersey Ave. 14422 S. San Pedro St.
New Brunswick, NJ 08901 Gardena, CA 90248
732.214.1300 310.516.8000