

HYDRA® CHEMICALS supports businesses of C.A.S.E. (Coatings, Adhesives, Sealants, Elastomers), Flame Retardants, Silanes, Acid, Water Treatment, Intermediates, Fertilizer/Crop Nutrition, and Polymer Additives.

雅原化工原料®包含塗料、粘合劑、密封劑、彈性體)、阻燃劑、矽烷、酸、水處理、中間體、肥料/ 作物營養和聚合物添加劑。

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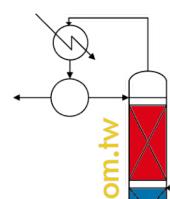
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HYDRA® TITANIUM DIOXIDE

| 雍原二氧化鈦 (二氧化钛)





Details

CAS	13463-67-7	
IUPAC	Titanium dioxide	
Other names	Titania, Ruitle, Anatase, Brookite	
Molecular Formula	TiO2	
SMILES	O=[Ti]=O	
Molar Mass	79.866 g/mol	

Specification

Appearance	-	white powder
Purity	%	> 95
Alumina	%	< 1.7
Silica	%	< 3.0
Organic Treatment	-	Hydrophilic
Color CIE L*	%	> 98.5
Specific Gravity	-	4.1
Median Particle Size	μm	0.22
Vinyl Tint Strength	-	110
Vinyl Undertone	-	0.03

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