

CERTIFICATE OF ANALYSIS

PRODUCT NAME : TITANIUM DIOXIDE AR

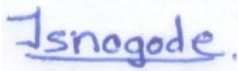
CAS No : 13463-67-7
Mol. Formula : TiO₂
Mol. WT : 79.90
Date of Analysis : 21/06/24

Product code : 26660
Batch No : MCAR-00296
Mfd. : June 2024
Exp. : May 2029

S.R	Test	Specification	Observation
1	Description	White or off white powder	Off white powder
2	Assay	99.5% w/w min	99.56% w/w
3	Heavy metals (Pb)	0.002% max	< 0.002%
4	Iron (Fe)	0.02% max	< 0.02%
5	Arsenic (As)	0.0003% max	< 0.0003%
6	Antimony (Sb)	0.005% max	< 0.005%
7	Soluble in acid (HCl 0.5 mol/L)	0.5% max	< 0.5%
8	Loss on drying (105°C)	0.5% max	0.15%
9	Loss on ignition (1000°C 2h)	0.5% max	0.13%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Jyoti)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**