



R#15591  
 R250047  
 12-08-22

Manufacturing Plant  
 7424 Chicago Heights  
 SOLVAY USA INC.  
 1020 STATE STREET  
 CHICAGO HEIGHTS IL 60411-2908

SOLVAY USA, INC  
 504 CARNEGIE CENTER  
 PRINCETON NJ 08540-6241  
 USA



**Certificate of analysis**

Print date:  
 09/21/2022  
 Purchase order item/Date  
 122178 / 07/18/2022  
 Delivery item/Date  
 86343311 900001 / 09/21/2022  
 Order item/Date  
 3281966 000010 / 07/18/2022  
 Customer  
 2002924  
 Truck number/Seal number  
 1025/159718

Material: Our / Your reference  
 119988 TIXOSIL 68B FCC 12.5KG BAG /262.5 PAL /TIX027

The dispatched material conforms to agreed requirements

Batch UBI19APB01, Manufacturing date 09/19/2022, Expiry date 09/19/2023, Quantity 11,812.500 KG

Characteristic	Unit	Value	Lower Limit	Upper Limit	Method
Appearance		Pass			FCC
Identification Test A and B		Pass			FCC
Lead	ppm	< 5.00	-	5.00	ICP-MS
pH (5%-suspension)		6.45	6.00	7.30	LAB-1543
Sulfates (NA2SO4)	%	1.60	-	5.00	LAB-1541
Moisture loss at 105°C	%	6.4	-	7.0	LAB-1530
D50 laser	µm	18.9	15.0	22.0	LAB-1554
SiO2 (Assay)	%	95.5	94.0	-	FCC
Ignition loss after drying	%	3.9	-	8.5	LAB-1530

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