



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

AVITAR CO INC  
 204 LECOMPTON RD  
 PERRY KS 66073-4183  
 USA

### Certificate of analysis

Print date:  
 09/26/2018  
 Purchase order item/Date  
 T180.01 / 08/29/2018  
 Delivery item/Date  
 85193655 900001 / 09/05/2018  
 Order item/Date  
 2547295 000010 / 08/29/2018  
 Customer  
 2003660  
 Truck number/Seal number  
 21/007548

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

The dispatched material conforms to agreed requirements

Batch U8H22APB01, Manufacturing date 08/22/2018, Expiry date 08/22/2019, Quantity 13,125 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)		6.57	6.00	7.30	LAB-1543
Sulfates (Na2SO4)	%	1.82	-	5.00	LAB-1541
Moisture loss at 105°C	%	7.4	-	7.0	LAB-1530
D50 laser	µm	15.8	15.0	22.0	LAB-1554
SiO2 (Assay)	%	96.0	94.0	-	FCC
Ignition loss after drying	%	3.9	-	8.5	LAB-1530

**Rachel.Strickler**  
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