



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Trioctyl Trimellitate (TOTM)	<b>Batch No.</b>	20251011B01
<b>Manufacture Date</b>	20251011B01	<b>Quantity</b>	1000KG
<b>Test Date</b>	Oct.11,2025	<b>Standard</b>	HG/T3874-2018
<b>Test Results</b>			
<b>NO.</b>	<b>Item</b>	<b>Standards</b>	<b>Test Results</b>
1	<b>Appearance</b>	Transparent oily liquid without visible impurities	Comply
2	<b>Chroma, (Pt-Co),</b>	≤50	28
3	<b>Ester ,%</b>	≥99.5	99.57
4	<b>Acidity, mgKOH/g</b>	≤0.15	0.0530
5	<b>Moisture, %</b>	≤0.10	0.03
6	<b>Flash Point, °C</b>	≥240	245
7	<b>Density (20°C),g/cm3</b>	0.984-0.991	0.9885
8	<b>Ohm-centimeters(23°C), ×10<sup>10</sup>Ω.m</b>	≥5	5.2
<b>Conclusion</b>		<b>Qualified</b>	

