

# MJL Industrial, Inc.

## ANTIMONY TRIOXIDE CATALYST

### MJ PET - ATO

#### Chemical Composition

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Total Sb as Sb <sub>2</sub> O <sub>3</sub>	99.97%	Minimum
Arsenic (As)	100 ppm	Maximum
Lead (Pb)	100 ppm	Maximum
SO <sub>4</sub>	20 ppm	Maximum
Iron (Fe)	15 ppm	Maximum
Copper (Cu)	5 ppm	Maximum
Nickel (Ni)	5 ppm	Maximum
Volatile (Humidity)	0.10%	Maximum

#### Typical Physical Properties

Specific Gravity	5.2 - 5.7	
Tinting Strength	High	
Average Particle Size (Microns, Fisher Subsieve Sizer)	0.3 – 0.6 u	
Color (Hunter Lab)	L: 95.0	Minimum
	b: 2.0	Maximum
Residue on 325 mesh, %	0.1%	Maximum
Ethylene Glycol Light Transmittance, %	97.0	Minimum

- **Material dampened with MEG available upon request.**
- **Ultra white grade (L > 99; b < 0.7) available upon request.**

**Packaging: 25 KG bags, 40 bags per pallet, stretch-wrapped.**

The above table gives typical analysis based on historical production performance. MJL does not make any express or implied warranty that future production will demonstrate or continue to possess these typical analysis.

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