

Certificate of Analysis



Material : AZ 5214-E IR Photoresist
Material No. : 18444223157
Batch : USGA095824
Production Date : 08/14/2015
Expiration Date : 08/13/2016
Date of Analysis : 08/19/2015

Integrated Micro Materials
8141 Gateway Drive
76226 Argyle
Customer Part #:
PO #: IMM 10948
Delivery #: 80779261
Quantity: 6 PC

Test Parameter	Unit	Specification	Result
Absorptivity at 377 nm	l/gcm	0.740 - 0.780	0.755
Film Thickness at 4000 rpm	µm	1.400 - 1.440	1.420
GC: PGMEA	%	99.0 - 100.0	100.0
Liquid Particle Counts >0.3µm	#/ml	max. 300	8
Liquid Particle Counts >0.5µm	#/ml	max. 50	1
Specific gravity at 25 °C		1.028 - 1.048	1.036
Viscosity at 25 °C	cSt	Report	25.5
Water	%	max. 0.50	0.13

We hereby certify that the above results were obtained in accordance with our standard methods of testing for the product and batch number indicated above. Results may vary under other test methods or conditions.

Linda Ranque
Quality Assurance Manager

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