

CERTIFICATE OF ANALYSIS

Product Name: IMAX 70
Isopropyl Alcohol IPA (70%)
Part Number GP-1070
Lot #: IMAX70181211

<u>Characteristic</u>	<u>Specification</u>	<u>Results</u>
Assay	70% +/- 1%	70.5%
Color	Clear	Pass
Organic Impurity	0.1% max	<0.01%
Water	30% +/- 1%	29.5%
Aluminum	100 ppb max	<10 ppb
Boron	100 ppb max	<10 ppb
Chromium	100 ppb max	<10 ppb
Magnesium	100 ppb max	<10 ppb
Cobalt	100 ppb max	<10 ppb
Copper	100 ppb max	55 ppb
Lead	100 ppb max	<10 ppb
Lithium	100 ppb max	<10 ppb
Manganese	100 ppb max	<10 ppb
Nickel	100 ppb max	<10 ppb
Potassium	100 ppb max	69 ppb
Sodium	1 ppm max	120 ppb
Strontium	100 ppb max	<10 ppb
Titanium	100 ppb max	<10 ppb
Zinc	100 ppb max	44 ppb

Electronic Generated Cert.

December 11, 2018