



Saffire Blue inc., 1444 Bell Mill Side Road, Tillsonburg, ON N4G4G9 Canada

CERTIFICATE OF ANALYSIS

Sr. No. : EXP/14038/14-15/02

Date : 26.11.2014

Product : POLYSORBATE- 20
 Batch No. : K-140595
 Quantity : 2640kgs (12 HDPE Barrels)

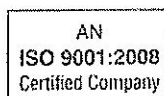
Mfg. Date : NOVEMBER 2014

Retest Date : NOVEMEBR 2016

Typical Analysis:

<u>Test</u>	<u>Results</u>	<u>Specified</u>
Appearance	Viscous Oily Liquid	Viscous Oily Liquid
Colour	Yellow	Yellow to Brownish
Acid Value mgKOH/gm	1.56	2.0 max
Saponification Value mgKOH/gm	44.06	40 – 50
Hydroxyl Value mgKOH/gm	102.29	96 – 108
Moisture Content, % by KFR	2.07	3.0 max
pH of 5% aq. soln.	5.87	5 – 7
Iodine Value gm I ₂ / 100g	1.92	5.0 max
Solubility	Soluble in Water & Alcohol	Soluble in Water & Alcohol

Remarks : The above product confirms to the specification.



GOVT. RECOGNISED EXPORT HOUSE



Authorised Signatory