

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

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME: BTMS-225

**LOT NUMBER:** 32470

INCI DESIGNATION: BEHENTRIMONIUM METHOSULFATE (and) CETEARYL ALCOHOL

MANUFACTURING DATE: 10/23/2015 EXPIRATION DATE: 10/23/2017 PRODUCT CODE: 21004

CUSTOMER CODE: CUSTOMER P.O. NUMBER:

PRODUCT CHARACTERISTICSPECIFICATIONSLABORATORY VALUESFINAL RESULTpH (2% sol'n in IPA/H2O)5.0-7.06.82PASSACID VALUE3.0 MAX0.75PASS

 pH (2% sol'n in IPA/H2O)
 5.0-7.0
 6.82
 PASS

 ACID VALUE
 3.0 MAX
 0.75
 PASS

 FREE AMINE
 0.3% MAX
 0.02
 PASS

 ACTIVITY
 24-26%
 25.8
 PASS

 COLOR (APHA)
 100 MAX
 27
 PASS

ALL PRODUCT CHARACTERISTIC TEST METHODS CONFORMS TO USP/NF UNLESS NOTED WITH ASTERISK (\*).

THIS PRODUCT DOES NOT CONTAIN BOVINE, OVINE, OR CAPRINE MATERIALS OF ANY TYPE.