

Quality Control Department

CERTIFICATE OF ANALYSIS

- Name of the Product : **KADCOAT™ L100-55**
- Generic Name : **METHACRYLIC ACID CO-POLYMER – TYPE “A”**
- Batch No. : **L1005520110918-VA-002**
- Batch Size : **120 Kgs**
- Mfg.Date : **Sep, 2011** Testing Date : **11 November, 2011**
- Expiry Date : **Aug, 2015** Test No. : **1230**

Sr. No.	Characteristics	Requirements	Results
01.	Appearance	White powders with a faint characteristic odour	Complies
02.	Loss on Drying	Max. 5.00%	1.85%
03.	Dry Substance	Min. 95.0%	98.15%
04.	Solubility	Soluble in Acetone, Alcohol, IPA	Complies
05.	Viscosity	100 – 200 mPa - s	135 mPa - s
06.	Monomers	100 ppm (Max)	Complies
07.	Assay for Methacrylic Acid	46 – 50.6%	48.70%
08.	Acid Value	300-330 mg KOH/g	317 mg KOH/g

Results:- **Product sample COMPLIES to BP 2009**



Swati Joshi

Arvind Swamy

ANALYSED BY

Q.C.MANAGER