



CIN No. U51900MH1994PTC082456

(Formerly Bhavi International Ltd.)

## GOVERNMENT RECOGNISED ★ EXPORT HOUSE

209, Mewad, Patanwala Ind. Complex, L.B.S. Marg, Opp. Shreyas Cinema, Ghatkopar (W), Mumbai - 400 086, India. Tel.: 91-22-2500 0429 / 6796 9600 Fax: 91-22-2500 5008 E-mail: info@bhaviindia.com Website: www.bhaviindia.com

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME

4 - BUTYL RESORCINAL

CAS NO

: 18979 - 61 - 8

TEST	SPECIFICATION	RESULT
Appearance	White to off white crystalline powder	Off white crystalline powder
Odor	Characteristic	Complies
Solubility	Soluble in Methanol & in Methylene Chloride, Slightly soluble in water	Complies
Identification (IR)	Match with standards	Complies
Water (by KF)	NMT 1.0% w/w	0.40 %
Melting point	About 50 °C	Complies
Sulphated ash	NMT 0.5 % w/w	0.04 %
Purity by GC	NLT 99.0 %	99.56 %
Residual Solvents by GC- HS a). Hexane b). Toluene c). Methanol	NMT 290 ppm NMT 890 ppm NMT 500 ppm	Not detected 156 ppm 61 ppm
<u>Heavy Metals</u> a) Iron b) Zinc	Should be less than 100 ppm Should be less than 100 ppm	< 100 ppm Not detected

Remark: The product complies as per In-House specification.

FOR, BHAVI INTERNATIONAL PRIVATE LIMITED

SWATI TAISHETYE Q.C.MANAGER