

CERTIFICATE OF ANALYSIS

Standard product specification — applicable to all consignments of this product and grade supplied by ScapeX Exports Pvt. Ltd.

Product Name	Epoxy Resin Solid (Bisphenol-A)	C.A.S. Number	Not applicable (formulated product)
Product Category	Paint, Ink & Coating Chemicals	Product Group	Resins & Binders
Grade / Standard	EEW 875-955	Physical Form	Pale yellow solid flakes
Country of Origin	India	Document No.	SCX/COA/D2AADE
Packing	Standard export packing — bags, drums, carboys, IBC or ISO tank as applicable	Storage	Cool, dry, well-ventilated place in tightly closed original packing

ANALYTICAL RESULTS

S. No.	Test Parameter	Specification	Result	Method
1	Description	Pale yellow solid flakes	Complies	Visual
2	Solubility	As per specification	Complies	Visual / Monograph
3	Volatile Matter	Not more than 1.0 % w/w	0.44	Gravimetry
4	Ash Content	Not more than 0.5 % w/w	0.211	Gravimetry
5	Softening / Melting Point	As per specification	Conforms	ASTM D3461 / Capillary
6	Residue on 63 µm Sieve	Not more than 0.5 %	0.170	Sieve analysis
7	Heavy Metals (as Pb)	Not more than 20 ppm	Less than 10 ppm	ICP-OES
8	Moisture	Not more than 1.0 % w/w	0.52	Karl Fischer / Gravimetry

Remarks

Material supplied against this specification is analysed on every production lot and **conforms** to the limits stated above in all tested parameters. Results shown are the typical values obtained for this grade.

Retained samples are held against every export consignment. Store in tightly closed original packing, in a cool, dry, well-ventilated place away from incompatible materials and direct sunlight.

Checked and Approved by

Prem Panchal
Quality Assurance
ScapeX Exports Pvt. Ltd.

This document sets out the standard specification for the product named above and applies to all consignments of this grade. It is not a lot-specific release document; a lot-specific certificate carrying the analysis of the material actually shipped is issued with each consignment. The information is given in good faith; it does not constitute a warranty of fitness for any particular purpose. Refer to the Safety Data Sheet before handling.