

CERTIFICATE OF ANALYSIS

1. Basic Information

Chemical Name: Epoxy Resin YN-1828	CAS Number: 1675-54-3
Molecular Weight: 340.41	Formula: C21H24O4
Batch Number: 2024112401	Manufacturing Date: Nov,24 th ,2024
Quantity: 57600KG	Retest Date: Nov,23 th ,2025

2. Physical Characteristics

Items	Standard	Result
Appearance	Light yellow~colorless liquid	Light yellow~colorless liquid
EEW (g/eq)	184 ~ 194	186.3
Viscosity (@25) (mPa.s)	11000 ~ 15000	13410
Hydro-Cl (mg/kg)	Max.500	244
Water (mg/kg)	Max.1000	389
Color (APHA)	Max.50	12
Inorganic chlorine(mg/Kg)	Max.5.0	1.5
Solvent residues(mg/Kg)	Max.500	49
Conclusion	Comply with the standards	

QC Manager: Liu Si

Checker: Hu Kai

Approved: Shao Jin