



武汉福鑫化工有限公司

Wuhan Fortuna Chemical Co.,Ltd

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### CERTIFICATE OF ANALYSIS

Products Name	CAS NO.	Batch No.
Bemotrizinol	187393-00-6	20240315
Mfg. Date	Exp. Date	Package
Mar., 15, 2024	Mar., 14, 2026	25kg/ Box/Bag/Drum

ITEMS	SPECIFICATIONS	RESULTS
Appearance	Light Yellow Powder	Conforms
Odour	Odorless or Weak Specific Odor	Conforms
Solubility	Soluble in Most Organic Solvents, Slightly Soluble in Water	Conforms
Identification	IR	Conforms
Drying Loss	Not More Than 0.5%	0.08%
Melting Point	80°C ~ 85°C	80.4°C ~ 80.9°C
Purity	Not Less Than 98.0% (HPLC)	99.33%
Related Substance	Total Impurities $\leq$ 2.0%	0.67%
Absorbancy	$\geq$ 0.790	0.810
Residue on Ignition	$\leq$ 0.5%	0.07%
Residual Solvent	Tetrahydrofuran	Not Detected
	DMF	Not Detected
	Ethyl Acetate	Not Detected
Heavy Metal	As $\leq$ 2ppm	Conforms

	Hg $\leq$ 1ppm	Conforms
	Cd $\leq$ 5ppm	Conforms
	Pb $\leq$ 10ppm	Conforms
Conclusion	QUALIFIED.	

Q.C.: Luo Xiaofeng

Tester: AT02

Re-tester: AT03

