



武汉福鑫化工有限公司

Wuhan Fortuna Chemical Co.,Ltd

Address: Room 2015-2016, No.2 Building, Kaixin Mansion, No.107 Jinqiao Avenue, Wuhan, China.

Website: www.fortunachem.com Tel: 027-85767163, 027-59207850 E-mail: sales@fortunachem.com

CERTIFICATE OF ANALYSIS

Products Name	CAS NO.	Batch No.
Dihexa	1401708-83-5	20230704
Mfg. Date	Exp. Date	Package
Jul.,04,2023	Jul., 03,2025	1kg/Foil Bag

ITEMS	SPECIFICATIONS	RESULTS
Appearance	White or almost white powder	Conform
Solubility	Insoluble in water, soluble in glacial acetic acid	Conform
Water content (karl Fischer)	≤8.0%	1.0%
Acetic Acid (By HPLC)	≤15.0%	0.8%
Peptide Acid (By HPLC)	≥98.0%	98.4%
Related Substance (By HPLC)	Total Impurities(%)≤2.0%	1.6%
	Largest Single Impurity(%)≤1.0%	0.3%
Organic Solvent Residue	Acetonitrile ≤0.041%	<0.041%
	Dichloromethane ≤0.060%	<0.060%
	N,N-Dimethylformamide ≤0.088%	<0.088%
Conclusion	The product conforms with enterprise standard and qualified.	

Q.C.: Luo Xiaofeng

Tester: AT02

Re-tester: AT03