



Certificate of Analysis-Dihexa

CAS: 1401708-83-5

Batch Number: FTF0240226 **Batch Quantity:** 60kg

Manufacture Date: Feb.24th,2024 **Analysis Date:** Feb.25th,2024 **Certificate Date:** Feb.26th,2024

Storage Store in cool & dry place. Store in well-closed containers.
Shelf life 3 years when properly stored.

ITEMS	STANDARDS	RESULTS
Appearance	White or off-white crystalline powder By IR	Off-white crystalline powder Complies
Identification	RT under chirality should complies Chloride: it gives a reaction of chloride	Complies Complies
Water	3.0%~4.5%	3.4%
Melting Point	198.0~202.0°C	199.8~200.5°C
Residue on Ignition	≤0.2%	0.08%
Heavy Metals	≤10ppm	Complies
Related Substances	Individual Impurities:≤0.5%	0.15%
	Total Impurities:≤1.0%	0.22%
Residual Solvent	≤0.06%	0.0066%
	≤0.5%	0.015%
E.E	≤0.5%	0.0013%
	≥99.0%	99.6%
Assay (on dry basis)	98.0%~102.0%	100.2%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

