Certificate of Analysis

Product name	4-DMA-7 8-DHF
Molecular Formula	C17H15NO4
Molecular Weight	297.31
Batch No.	20260306-01
Quantity	1000.0g
Manufacturing Date	Mar.06, 2026
Expiry Date	Mar.05, 2028
Store at	Keep in dark and cool dry place

Items	**Standards**	**Results**
Appearance	White to off-white powder	Complies
Identity by MS	Theoretical MW:1419.54	Complies
Purity (HPLC)	≥98.0%	99.42%
Substance Content (N%)	≥80.0%	95.60%
Acetic acid content(HPLC)	≤15.0%	4.33%
Water (K.F.)	≤7.0%	2.53%
Solubility	≥2mg/ml(H2O)	Complies
Conclusion	Conforms to standard	Complies

Notes: for research use only

Q. C. Manager:xiqing **Inspector: Lukanginei**

2026-03-12 **2026-03-12**