



NANTONG ALCHEMY BIOTECH DEVELOPMENT CO., LTD.

CERTIFICATE OF ANALYSIS

PRODUCTS:	SODIUM DIACETATE		
CHEMICAL FORMULA	C ₄ H ₇ NaO ₄	CAS:	126-96-5
ORIGIN:	SYNTHETIC	EINECS:	204-814-9
BATCH NO.:	2015092403	MOLECULAR WEIGHT	142.09
STANDARD:	FCCV/ E262 (ii) , FOOD GRADE	NOTE:	60-100mesh
PRODUCE DATE:	2015.09.24	ANALYSIS DATE:	2015.09.26
SHELF LIFE:	24 MONTHS	QUANTITY:	200g

ANALYSIS ITEMS	SPECIFICATION	RESULT OF ANALYSIS
APPEARANCE	WHITE , HYGROSCOPIC CRYSTALLINE POWER	WHITE POWDER
WATER%	≤2.0	0.93
FREE ACETICACID (ASCH ₃ COOH) w %	39.0~41.0	40.5
SODIUM ACETATE (ASCH ₃ COONa) w %	58.0~60.0	58.6
Ph(10%)	4.5~5.0	4.7
READILY OXIDIZABLE SUBSTANCES (AS FORMIC ACID)%≤	0.1	0.07
LEAD≤	2ppm	<2
ARSENIC≤	3ppm	<3
MERCURY≤	1ppm	<1

ANALYST: Lu Yang

CHECKER: Lv Xiaohong

DEPT: QC

