Lot Number: 13178100-3120101



Customer Number Location Code: PO Number: Customer PO #:

Certificate of Analysis for SODIUM DIACETATE, FCC

Date of Analysis: 6/28/2013

TEST PARAMETER PURITY (AS SODIUM ACETATE)	RANGE 58.0 - 60%	RESULT 59.09	UNIT %
ACETIC ACID	39 -41%	39.92	%
WATER	1% Max	0.60	%
OXIDIZABLE IMPURITIES (as Formic Acid)	0.2% Max	<0.01	%
ARSENIC (as As)	1 PPM Max	< 1	PPM
LEAD (as Pb)	2 PPM Max	< 2	PPM
IRON (as Fe)	10 PPM Max	2.4	PPM
APPEARANCE		WHITE POWDER	
MANUFACTURING DATE		06/2013	
EXPIRATION DATE		06/2015	
GRANULATION typical	>90 % THRU 100 MESH	>90 % THRU 100 MESH	
pH 10 % Solution typical	4.5 - 5.0	4.7	

The values result from measurements made on a representative sample of the above mentioned lot number