CERTIFICATE OF ANALYSIS

CHROMOGENIX

PRODUCT:	S-2238, 25 mg Substrate	PRODUCT # :	82032439
EXP. DATE:	2016-10	LOT # :	N1037043
VENDOR:	INSTRUMENTATION LABORATORY	ASSAYED PER QCM:	820324

TEST DESCRIPTION	SPECIFICATIONS			RESULTS	DISPOSITION
	MIN	MAX	UNITS		PASS/FAIL
SUBSTRATE CONCENTRATION	23.7	26.3	mg/vial	25.3	PASS
FREE p-NITROANILINE	0	0.5	mol %	0.1	PASS

DESCRIPTION	LOT NUMBER	EXP.DATE	VOLUME
S-2238	N1037043	2016-10	6 ml

PREPARED BY: *M. Oettinger* DATE: 11/14/2013

APPROVAL SIGNATURE: *D. Tencza* DATE: 11/14/2013

Form QCM820324-2 Rev. 01/09

526 Route 303, Orangeburg, New York 10962, Telephone 845-365-8000