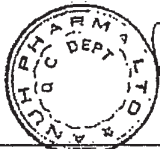


**ANUH PHARMA LTD.**

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REPORT NO.	: F-2012 10 702	DATE	: 10/10/2012
CERTIFICATE OF ANALYSIS			
ITEM	: PYRAZINAMIDE EP/CEP	MFG. DATE	: OCT. 2012
QUANTITY	: 100 Kgs	BATCH NO.	: CEPPZ 013 J12
		EXP. DATE	: SEP. 2017
TESTS	RESULTS	SPECIFICATION AS PER Ph. Eur	
Characters	: White crystalline powder	A white crystalline powder	
Solubility	: Complies	Sparingly soluble in water, slightly soluble in alcohol & in methylene chloride.	
Identification	: Test A: M.P. 190 °C Test B: Complies Test C: Complies Test D: Complies	Test A: Melts Bet. 188° & 191°C Test B: Light Absorption Test C: IR Test D: Dark blue Colour Develops	
Appearance of solution	: Complies	The solution should be clear & colorless	
Acidity and Alkalinity	: Complies	Should comply as per EP	
Heavy metals	: <10 ppm	(Max. 10 ppm)	
<u>Related substances</u> (BY TLC)	: <0.2%	(Max. 0.2%)	
<u>Related substances</u> (BY HPLC)			
a. Any impurity	: 0.001%	(Max. 0.05 %)	
b. Pyrazine 2-carboxylic acid	: 0.023%	(Max. 0.20 %)	
Sulphated ash	: 0.05%	(Max. 0.1%)	
Water	: 0.05%	(Max. 0.5%)	
Assay (On Anhydrous basis)	: 99.80%	(99.0 % to 100.5%)	
REPORT	: THE SAMPLE COMPLIES WITH THE PRESCRIBED STANDARDS OF QUALITY AS PER Ph. Eur		
 Ramesh Mahale Quality Control Manager: Date: 10/10/2012			

