

CERTIFICATE OF ANALYSIS PEMETREXED DISODIUM

14/	Test Results	Standard	Test Items
VV	Light Yellow Unfixed	Almost-White Or Light Yellow	
ell-	Powder,Smell	Unfixed Powder, Smell-Less, Hygroscopic Freely.	
	Less, Hygrosco		
	Freely.		Character
		Soluble In Water Very Freely, In Ethanol Or Chloroform Or Ethyl	
		Ether Hardly.	
\$	Conforms		Solubility
	+11°	+10°-+13°	Specific Optical Rotation
	T	(1)The Product Appears Flame	Rotation
Conforms	Reaction Of Sodium Salt.		
	(2)IR:Meet The Requirements.		
è	Meet The		
nts.	Requirements		Identification
	9.3%	7.2%-10.2%	Water
			Clarity And Color Of
5	Conforms	Meet The Requirements.	Solution
	0.22%	Max Single Impurity≤0.5%	
	0.75%	Total Impurity≤1.0%	Related Substance
6	Conforms	<20ppm	Heavy Metal
	0.006%	≤0.500%	Ethanol
	0.003%	≤0.060%	Dichloroethane
	0.001%	≤0.500%	Acetic Ether
	0.00170	_0.00070	
	0.0050/	≤0.088%	,
	0.005%		
	0.005%		
	0.005%	Not Less Than 98.50%, Calculated On The Anhydrous Basis.	
	Requireme 9.3% Conform 0.22% 0.75% Conform 0.006% 0.003% 0.001%	Meet The Requirements. Max Single Impurity≤0.5% Total Impurity≤1.0% <20ppm ≤0.500% ≤0.060% ≤0.500%	Water Clarity And Color Of Solution Related Substance Heavy Metal Ethanol