

**Certificate Of Analysis**

<b>Product Name</b>	Anastrozole		
<b>Batch No</b>	20200616	<b>Report No.</b>	20200616
<b>Package</b>	1kg/foil bag	<b>Report Date</b>	2020/06/15
<b>MFG Date</b>	2020/06/15	<b>EXP Date</b>	2022/06/15
<b>Quantity</b>	15kg	<b>Ref. Standard</b>	USP40 Standard
<b>Results Of Analysis Tests</b>			
<b>Item</b>	<b>Specifications</b>	<b>Results</b>	
Description	White or off-white crystalline powder	Conform	
Solubility	Freely soluble in methanol, ethanol, acetonitrile, ethylacetate and chloroform, slightly soluble in water and 0.1M hydrochloric acid solution	Conform	
Identification	IR Reactive	Conform with standard IR Conform	
Melting point	82.0 ~ 85.0°C	83.1 ~ 83.3°C	
Related substances Impurity B Impurity C Impurity D Impurity E Single Unknown Impurity Total Unknown Impurity Total Impurity	Not more than 0.2% Not more than 0.2% Not more than 0.1% Not more than 0.1% Not more than 0.1% Not more than 0.2% Not more than 0.5%	0.02% 0.03% 0.02% 0.03% 0.04% 0.08% 0.23%	
Residual solvent Dichloromethan Chloroform Ethanol Cyclohexane Ethylacetate	Not more than 0.06% Not more than 0.006% Not more than 0.5% Not more than 0.08% Not more than 0.5%	Not detected Not detected 0.04% 0.02% 0.1%	
Residue on ignition	Not more than 0.1%	0.03%	
Water	Not more than 0.3%	0.08%	
Heavy metals	Not more than 0.001%	<0.001%	
Assay(on dry basis)	98%~102%(HPLC)	99.77%	
Conclusion	The specification conforms with UPS40 standard		
Q. C. Dept. Director		Checker	Identifier