



شرکت نانو
پویش کیمیا

Nano Pouyesh Kimiya Co.



Technical Data Sheet

Product Name: Hydroquinone

CAS-Number: 123-31-9

<u>Test Parameter</u>	<u>Specification</u>		<u>Test Method</u>
	<u>Min.</u>	<u>Max.</u>	
Appearance of Aqueous Solution at 5%	Clear to very slightly cloudy		Turbidity
Color of this Solution (Hazen)	-	30	Colorimeter
Assay (on dry basis) (%)	99.5	-	HPLC
Moisture (%)	-	0.5	KF
Melting Point (°C)	171.0	174.0	Capillary or TGA
Heavy Metals (as Lead) (ppm)	-	10	Limit Test
Iron (ppm)	-	5	AAS
Sulphuric Ashes (%)	-	0.05	Calcination - Mineralisation