


Form code:SO-FO-32/00 DATE:27.11.2016	<h1>Data Sheet</h1> <h2>For : 700</h2>	 Sepid oxide shokuhieh
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Sepid Oxide Shokuhieh

No	Properties	Unit	Specification	shokuhieh method	Reference	Description
1	Purity of zinc oxide	%	Min 98	SQ-431	ASTM D4315 & D3280	
2	Residue on Ignition loss	%	Min 99	SQ-431	ASTM D 4315	
3	Sieve Residue on 325 Mesh	%	Max 0.09	SQ-431	ASTM D 4315	
4	Loss on Heating	%	Max 1	SQ-80	ASTM D 4315	
5	Electric Conductivity	μs/cm	Max 2500	SQ-208	ISO 787-14	
6	Lead Content	ppm	Max 2000	SQ-207	ISIRI 10327	
7	Cadmium Content	ppm	Max 50	SQ-206	ISIRI 10327	
8	Manganese Content	ppm	Max 30	SQ-205	ISIRI 10327	
9	Copper Content	ppm	Max 30	SQ-204	ISIRI 10327	
10	Iron Content	ppm	Max 70	SQ-203	ISIRI 10327	
11	Nitrogen Surface Area/BET	m ² /g	---	ASTM D3037 & D4315	
12	Crystal Structure 1300X		----		
13	Whiteness		SQ-202		
14	Total Sulfur Content	%	----	ASTM D4075 & D4315	
15	Metalic Zinc Test	Par/10gr	Max 200	SQ-201		