

CHEMICALSTORE.COM

1059 Main Avenue, Clifton, NJ 07011

Tel: (973) 405-6248

Product Information/ Analysis

Description

Type:	Zinc Powder, Super Fine
Form:	Fine metal dust
Chemical Class:	Zn
CAS-Number:	7440-66-6
Product Code:	ZINC300
Lot Number:	K8M669 (912118)
Manufactured:	2019
Tested:	12/2/2019

Chemical Analysis

Test Results %

Specifications

		Min	Max
Total Zinc	99.20	98.5	100
Metallic Zinc	96.35	94.0	---
Lead	0.051	---	0.2
Iron	0.005	---	0.03
Cadmium	<0.001	---	0.06
Apparent Density, g/cm ³	Typical	2.7	3.5
Particle Size (microns)	6.6	5.0	8.0

PARTICLE SIZE ANALYSIS OF IRON POWDER

U.S. Mesh		
+100	0.00%	Trace
+200	0.03%	0.10%
+325	0.87%	4.00%

For professional and industrial use only

Approved by

Quality Control Manager

Disclaimer:

For informational purposes only. Results are based on a representative sample and may not reflect the entire batch. Data may include third-party sources. Users must independently verify suitability and quality. No warranties are expressed or implied; supplier assumes no liability for errors, omissions, or variations.