TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Physico-Chemical Specification of product

Zinc Oxide

Name / Internal code: Zinc Oxide (3407014)
Precaution: SDS/PR-019
Specification code: QC/ZnO-068
Sampling SOP: SOP/QC-027
Testing SOP: SOP/QC-128
Validity date: 1 year

No.	Chemical Analysis	Specifications	Reference
01	Characteristics	Very fine, odorless, amorphous, white or yellowish white powder.	USP2024
02	Identification A, B	According to USP requirement	USP2024
03	Solubility	Soluble in dilute acids; insoluble in water and in alcohol.	USP2024
04	Alkalinity	According to USP requirement	USP2024
05	Loss on ignition	NMT 1.0%	USP2024
06	Assay	98.0-102.0%	USP2024
07	Carbonate & color of solution	According to USP requirement	USP2024
08	Iron & other heavy metals	According to USP requirement	USP2024
09	Arsenic	NMT 6 ppm	USP2024
10	Lead	According to USP requirement	USP2024

Remark: Not Applicable

Packing and storage: Keep in well-closed container & dry place

QC Manager: Jahan 14.07.2024

QA Manager: Farid 14.07.2024

QA APPROVED
By: Shafiky
Date: 14.07.2024

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