TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Physico-Chemical Specification Of Product

Zinc Carbonate

Name / Internal code: Zinc Carbonate (3202064)
Sampling SOP: SOP/QC-027
Precaution: SDS/PR-043
Testing SOP: SOP/QC-167
Specification code: QC/ZIC-065
Validity date: 1 year

No.	Chemical Analysis	Specifications	Reference
01	Characteristics	White or almost white crystalline powder	USP2024
02	Identification A , B	According to USP requirements	USP2024
03	Solubility	Insoluble in water	USP2024
04	Substance not precipitated by ammonium sulfide	Max. 0.4%	USP2024
05	Lead	Max. 5 ppm	USP2024
06	Insoluble matter	Max. 0.02%	USP2024
07	Assay(as ZnO)	Min. 70.0%	USP2024
08	Iron	Max. 0.002 %	USP2024
09	Chloride	Max.0.002%	USP2024
10	Sulfate	Max. 0.01%	USP2024

Remark: Not applicable

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

QC Manager: 22.07.2024

QA Manager: 22.07.2024

QA APPROVED
By:
Date: 22.07.2024

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