TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Physico-Chemical Specification of product

Monobasic Potassium Phosphate Anhydrous

Name / Internal code: Monobasic Potassium Phosphate Anhydrous (3201070) **Sampling SOP:** SOP/QC-027
Precaution: SDS/PR-020 **Testing SOP:** SOP/QC-105
Specification code: QC/m-PPA-042 **Validity date:** 1 year

No.	Chemical Analysis	Specifications	Reference
01	Characteristics	Colorless Crystals or Crystalline powder.	USP2024
02	Solubility	Freely soluble in water; practically insoluble in alcohol.	USP2024
03	Identification A,B	According to USP requirements	USP2024
04	Insoluble substances	NMT 0.2 %	USP2024
05	Arsenic	NMT 3µg/g	USP2024
06	Limit of fluoride	NMT 10 µg/g	USP2024
07	Loss on drying	NMT 1.0 %	USP2024
08	Lead	NMT 5 µg/g	USP2024
09	Assay	98.0-100.5%	USP2024

Remark: Not Applicable

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

QC Manager: Tahmi 17.07.2024

QA Manager: Farid 17.07.2024

QA APPROVED
By: Ghafieh
Date: 17.07.2024

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