

**NAME AND CODE****Potassium Nitrate USP Granulated**

Code 3664

CHEMICAL FORMULAKNO₃

Mol. Wt. 101.10

CAS NUMBER

7757-79-1

USE

Pharmaceuticals; Precision Industrial Applications

DESCRIPTION

White, free flowing

CHEMICAL SPECIFICATIONS**TESTS****SPECIFICATIONS****IDENTIFICATION**

Potassium
Nitrate
ASSAY (dried basis)
ARSENIC
HEAVY METALS
LEAD
CHLORIDE
IRON (Fe)
SODIUM
NITRITES
SULFATE

positive
positive
99.0-100.5%
3 ppm maximum
0.002% maximum
0.001% maximum
0.03% maximum
0.001% maximum
0.1% maximum
5 ppm maximum
0.1% maximum

CONTAINERS

50 kg / 110 lb. fiber drums; 25 kilogram packs EU only

STORAGE

Store in a clean, dry warehouse in the original unopened containers.

REVISION DATE

12/22/05