

JAA[®] K 2

POTASSIUM Gluconate 468 mg TABLETS NPN# 8005804

Thin layer HDFC* enteric coating. It's Chloride free which makes it more suitable for high blood pressure & heart condition patients.

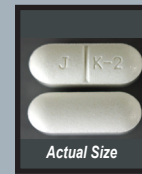
- Potassium is used as a treatment or prevention of hypokalemia (potassium depletion).
- For treatment of digitalis toxicity.
- Used as Potassium replacement therapy.
- Used as Electrolyte replenisher.
- Halal & Kosher, no animal by-product nor gelatin, gluten, sweetner, colour, preservative or oil.



Dissolution characteristics to bioavailability of a solid dosage will vary with factor of formulation or by manufacturing process. It can be use to identify bioequivalence problems and can serve as a signal of bioequivalence as well. Jaapharm dissolution systems are state of the art fully automated in Canadian pharma industry.

- ① Vessels creating gastro-dissolution conditions measuring drug levels to the plasma from intestine bypassing the stomach (gastro track) resulting in no side effects.
- ② Auto sampler with 8 designated tubes for each vessel collecting sample at assigned intermissions and delivering to Agilent UV-Visible Spectrophotometre.
- ③ Agilent UV-Visible Spectrophotometre analysing each sample instantly and send results to the PC system.
- ④ PC Systems linked to dissolution systems.
- ⑤ HPLC systems for method development.

6 Reasons Why:



Smallest Potassium Gluconate 468 mg coated tablet in Canada. Highest single dose allowed by Health Canada (NHPD).



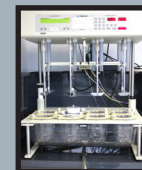
All Raw materials, Finished products are tested in house & released by QA before use.



Products are Mfg. at Jaapharm CGMP** facility in Canada License 300109 issued by NHPD***.



Packaging is done at Jaapharm CGMP** facility in Canada License 300109 issued by NHPD***.



Finished products are also tested for dissolution under USP Monograph in house.



All products are on stability, dissolution & microbial testing program.



JAA NATURALS CANADA

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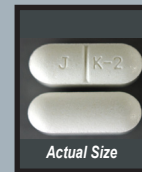
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**Now Available :
JAA K2
POTASSIUM
Gluconate 468 mg
78 mg or 2 mEq of Potassium**

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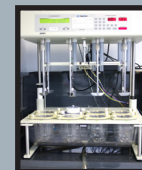
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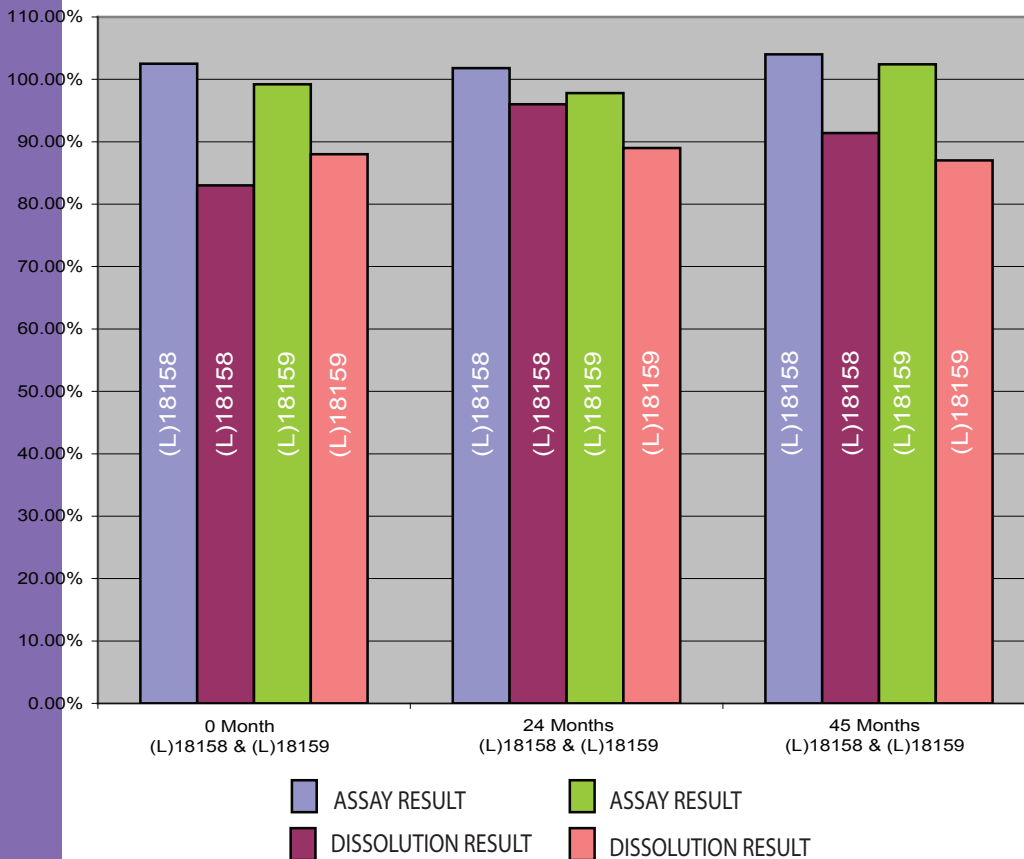


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POTASSIUM GLUCONATE TABLETS STABILITY SUMMARY



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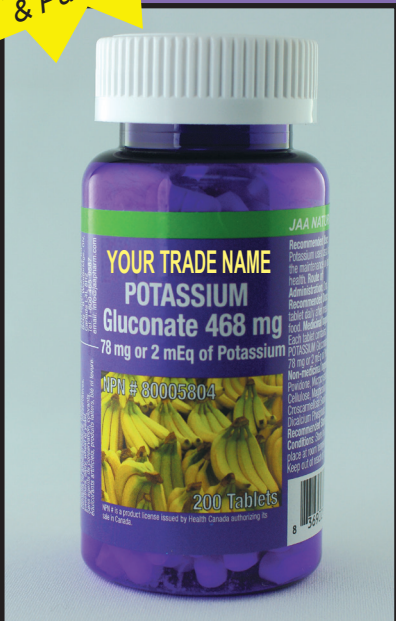
Let us be your
3rd Party
Researcher,
Manufacturer
& Packager

POTASSIUM Gluconate 468 mg TABLETS

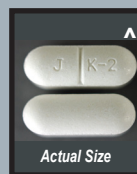
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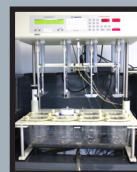
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FEROFATE

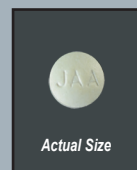
IRON 45 mg TABLETS NPN# 8000350

Enteric coated to prevent stomach irritation.

- ▶ Helps to form red blood cells and helps in their proper function.
- ▶ Helps to prevent iron deficiency (anemia).
- ▶ Helps pregnant women meet the recommended intake for iron.
- ▶ Halal & Kosher, no animal by-product nor gelatin, gluten, sweetener, colour, preservative or oil.



6 Reasons Why:



Actual Size

Smallest IRON 45mg coated tablet in Canada. Highest single dose allowed by Health Canada (NHPD).



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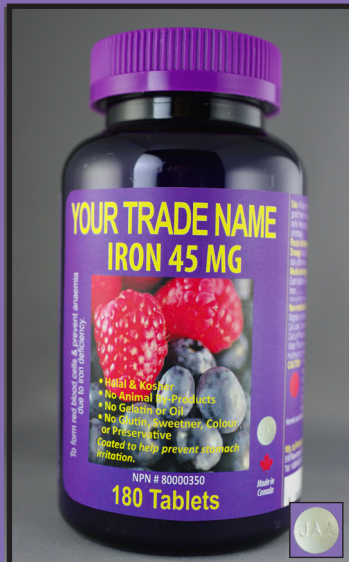
IRON 45 MG TABLETS

NPN# 8000350

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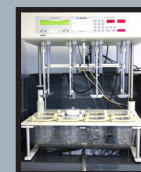
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SLEEP AID

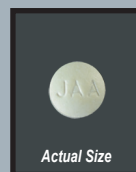
MELATONIN 3 mg TABLETS NPN# 8001939

Enteric coated to prevent stomach irritation.

- ▶ Increases sleep time.
- ▶ Helps to relieve the daytime fatigue associated with jet lag.
- ▶ Helps re-set the body's sleep-wake cycle.
- ▶ Reduces the time to fall asleep.
- ▶ Halal & Kosher, no animal by-product nor gelatin, gluten, sweetener, colour, preservative or oil.



6 Reasons Why:



Smallest Melatonin 3 mg coated tablet in Canada.

Actual Size



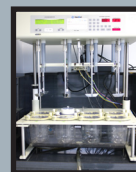
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MELATONIN 3 MG TABLETS

NPN# 8001939

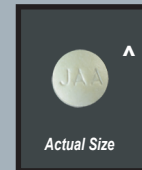
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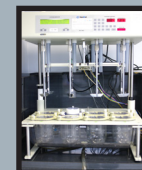
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FRIABILITY TEST FOR TABLETS

Friction and shock are the forces that most often cause tablets to chip, cap or break. The friability test is closely related to tablet hardness and is designed to evaluate the ability of the tablet to withstand abrasion in packaging, handling and shipping. The loss should not exceed more than 1.0% USP Std.

Competitor product was tested as shown in Picture (1) having over 5.0% Friability result for a Chondroitin Glucosamine 900mg formulation.

Jaapharm product CON-GLU-900 V as shown in Picture (2) has Friability result of 0.25%.

All tablets manufactured by Jaapharm are tested for Friability before packaging and all of them confirm to USP Std. i.e. less than 1.0%.



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