#### SUITABILITY PETITION

## <u>Identification of Petitioner/Sponsor:</u>

2013 NOV -7 A 11: 26

PetaStrip, LLC 605 Lincoln Road, Suite 301 Miami Beach, Florida 33139

### Citation:

PetaStrip, LLC submits this petition under section 512(n)(3) of the Federal Food, Drug and Cosmetic Act (the "Act") as a change in dosage form, a permitted variance from the pioneer product which can be considered through a Suitability Petition.

## Action Requested:

PetaStrip, LLC requests permission for the Commissioner to file an Abbreviated New Animal Drug Application (ANADA) for a different dosage form than the pioneer product; i.e., soluble film (FDA Code 063; NCI Concept ID C42984).

Pioneer Product: Heartguard® for Cats

Company: Merial Limited

NADA #: 141-078
Active Ingredients: ivermectin

Species: Feline

The pioneer product is a chewable formulation. It is an extruded product with a texture similar to semi-moist food. The proposed generic product will be a soluble film. The amount of active ingredients will be the same for both the pioneer product and the generic product. The dosage of the active ingredient per pound of body weight will be the same as well, and the proposed generic product is also intended for individual treatment, just like the pioneer product. The route of administration will also be the same as the pioneer product. The proposed generic product will be effective if in fact it is chewed or swallowed whole like the pioneer product. A copy of the pioneer labeling is enclosed. Both products will indicate that they may be offered by hand.

### Statement of Grounds:

The active ingredient of Heartguard® for Cats is ivermectin formulated as a chewable. The pioneer product is administered orally for the prevention of Diofilaria immitis for a period of one month (30 days) after infection and, for the removal and control of adult and immature (L4) hookworms (Ancylostoma tubaeforme and A. braziliense)¹. The use of soluble film as an acceptable dosage

2013-9733 CP

<sup>&</sup>lt;sup>1</sup> 21 CFR 520.1193(d)(2)(ii)

form has been previously approved by the FDA under NDA#22-410, i.e., Suboxone® film.<sup>2</sup>

The proposed generic product will have the same indications, dosage, be administered orally, and will have the same therapeutic effect and contain the same cautions and warnings of the pioneer product. The pioneer product and the generic product will only differ in the dosage form as Heartguard® for Cats is in the form of a tablet as compared to a soluble film. The generic label will be a verbatim copy of the approved labeling for the pioneer, with certain allowable differences, such as the different companies manufacturing the two products and the changes approved in this petition.

### Safety and Effectiveness

The proposed generic drug product does not pose questions of safety or effectiveness because the uses, dose, route of administration of the proposed drug product are the same as that of the listed drug product. Under the Drug Price Competition and Patent Term Restoration Act of 1984 (the Hatch-Waxman Amendments), to obtain approval, an ANADA applicant is not required to submit evidence establishing clinical safety and effectiveness of the drug product; instead, an ANADA relies on the FDA's previous finding that the pioneer product is safe and effective.<sup>3</sup>

# Labeling:

The Sponsor acknowledges that there will be a definitive label review when the ANADA for the proposed generic product is submitted to the Center for Veterinary Medicine. The generic labeling will be a verbatim copy of the approved labeling for the pioneer, with certain allowable differences. Attached is the pioneer labeling for Heartguard® for Cats, marked as Exhibit "A." The sections of the pioneer label that the proposed generic label will require revisions, subject to additional label review, are:

### 1. The "Administration" section will read as follows:

First Paragraph: "Each PetaStrip for Cats comes in a sealed child-resistant foil pouch. Wait to open a PetaStrip for Cats until right before you use it. With dry hands, remove only one PetaStrip for Cats at a time. To open your PetaStrip for Cats foil pouch, carefully fold along the dotted line and tear down at slit or carefully cut with scissors along the arrow. Hold the film between two fingers and immediately place the PetaStrip on your cat's tongue where it

pose the same risks of being abused or criminal diversion; and has the same risks of the pioneer product.

<sup>&</sup>lt;sup>2</sup> Onsolis® (fentanyl buccal soluble film) is an oral transmucosal form of the potent opioid analgesic, fentanyl citrate, intended for application to the buccal mucosa, which has also been approved by the FDA.

<sup>3</sup> Suboxone® and Onsolis® required an REMS because it contained buprenorphine like morphine and other opioids, that has the potential for being abused and is subject to criminal diversion, and not because of the dosage form, i.e., soluble film. The abuse of buprenorphine poses a risk of overdose and death. This risk is increased with the abuse of buprenorphine and alcohol and other substances, especially benzodiazepines. The proposed generic product does contain any buprenorphine like morphine and other opioids; does not

dissolves in 4 to 20 seconds. If an additional PetaStrip for Cats is necessary to achieve the prescribed dose, place the additional PetaStrip for Cats on the cat's tongue after the first PetaStrip has dissolved. Wash hands."

Second Paragraph: This paragraph shall remain identical, with the exception of the elimination of the last sentence, as fragmentation is not applicable to a soluble film.

The remaining paragraphs of the Administration Section shall remain unchanged with the exception of the name of the product.

2. The "How Supplied" section will also be almost identical to the pioneer product, but the proposed generic product will read as follows:

"PetaStrips for Cats are available in two dosage strengths (See DOSAGE section) for cats of different weights. Each strength comes in convenient cartons of 12 individually pouched strips."

## **Environmental Impact:**

The action of submission and review of this Suitability Petition should not have an impact on the environment, as there is no residual of the product. Therefore, the Sponsor requests a categorical exclusion from the requirement to file an environmental assessment as provided under 21 CFR 25.30(h).

## Bioavailability Requirements:

The Sponsor acknowledges that to be approved, the proposed generic product will, among other things, be required to meet bioavailability requirements under Section 512(n)(1)(E) of the Act. The Sponsor anticipates submitting protocols for review and concurrence to the Generic Animal Drugs Team prior to initiating bioequivalence studies for the proposed generic product.

### Economic Impact Statement:

The Sponsor will provide an economic impact analysis if requested by the Commissioner.

### Certification:

The undersigned certifies that no unfavorable information related to this petition has been withheld from the attached Suitability Petition.

11/5/13

Man Tempkins, CEO

PetaStrip, LLC

605 Lincoln Road, Suite 301 Miami Beach, Florida 33139