2.1.P.3.4 Control of Critical Steps and Intermediates

1 In-process controls

1.1 In-process control I. – Blend for compression

Tests Requirements

Appearance: White or almost white powder

Ivermectin content: $3 \text{ mg} / 60 \text{ mg} \pm 5\%$

RSD (%): NMT 6%

1.2 In-process control II. -Tablets

Tests Requirements

Appearance: White or almost white, round flat-faced tablet of

bevelled edge on both sides with marked "I" on one

side and without sign on the other side.

Dimensions: Diameter: $6.0 \pm 0.2 \text{ mm}$

Height: 1.5 - 2.2 mm

Average mass: $60.0 \text{ mg} \pm 5 \%$

Uniformity of mass: 18/20 average mass $\pm 10 \%$

20/20 average mass ± 20 %

Hardness: NLT 25 N

Friability: NMT 1.0 %

Disintegration: NMT 15 minutes

1.3 In-process control III. – Primary packaging

Blistering

Tests Requirements

Blister integrity comply

1.4 In-process control V. - Finished product control

During packaging the following items have to be checked:

- Identification of the packaging materials and the product
- Entirety checking of packaging units
- Checking of readability and markings
- Parameter checking of the equipment

Tests Requirements

Finished product comply

2 Final product control

Stromectol 3 mg placebo tablets are tested according to drug product specifications according to *Section 2.1.P.5.1 Specifications*. The specifications are for release and end of shelf-life.