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## CERTIFICATE OF ANALYSIS

PRODUCT: Penicillin G Positive Tablet  
(5.0 ml,  $5.0 \pm 0.5$  ppb or 6.25 ml,  $4.0 \pm 0.4$  ppb)

LOT NUMBER: STDP-022A

EXPIRATION DATE: March 2020

ORDER CODE: LF-PG5-5-TBL, LF-PG5-10-TBL, LF-PG5-20-TBL

DESCRIPTION: Contains  $25.0 \pm 2.5$  ng freeze dried Penicillin G manufactured from official USP (U. S. Pharmacopeia) Reference Standard Penicillin G Potassium, catalog number 50250.

Finished product quality control approval is based on Charm II Beta-lactam Test, Charm SL Beta-lactam Test and Charm MRL Beta-lactam Test testing within acceptable variation from a master control standard or freshly made standard from USP Reference Standard Penicillin G Potassium. Shelf life studies, heat stress studies and frozen stability studies are performed to verify operator's manual claims.

PREPARED BY: Sam Atoui

SIGNATURE:

TITLE: Quality Assurance Documentation Manager

DATE: September 19, 2018

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