

# Appendix

# LABORATORY REPORT

Account #:

Sample Name: pentobarbital sodium injection 50mg/mL

Lot #:

Storage Conditions: Room Temperature

Date Received: 8/10/2023

Submission #:

## Chemistry Tests:

Potency (Solution) (Pentobarbital Sodium : 50.00000 mg/mL)

Date Started: 8/21/2023

Date Completed: 8/23/2023

Measured Concentration: 50.5 mg/mL

Potency: 101.0 %

Method: USP<621>

Disclaimer: The potency method(s) used for testing passed system suitability requirements per [REDACTED] Product-specific method validation is not available for this sample.

## Microbiology Tests:

ScanRDI Sterility Test

Result: Pass

Date Started: 8/11/2023

Date Completed: 8/11/2023

USP<85> Bacterial Endotoxin Test

Numerical Value : <1 EU/mL

Endotoxin Limit: 5 EU/mL

Result: Pass

Date Started: 8/11/2023

Date Completed: 8/15/2023

Respectfully submitted,

# LABORATORY REPORT

Account #:

Sample Name: pentobarbital sodium injection 50mg/mL

Lot #:

Storage Conditions: Room Temperature

Date Received: 9/14/2023

Submission #:

## Chemistry Tests:

Potency (Solution) (Pentobarbital Sodium; 50.00000 mg/mL)

Measured Concentration: 50.0 mg/mL

Date Started: 9/19/2023

Date Completed: 9/21/2023

Potency: 100.0 %

Method: USP<621>

Disclaimer:

The potency method(s) used for testing passed system suitability requirements per [REDACTED]. Product-specific method validation is not available for this sample.

## Microbiology Tests:

ScanRDI Sterility Test

Result: Pass

Date Started: 9/15/2023

Date Completed: 9/15/2023

USP <85> Bacterial Endotoxin Test

Numerical Value: <2 EU/mL

Date Started: 9/15/2023

Date Completed: 9/22/2023

Endotoxin Limit: 5 EU/mL

Result: Pass

Respectfully submitted,

# LABORATORY REPORT

Account #:

Sample Name: pentobarbital sodium injection 50mg/mL

Lot #:

Storage Conditions: Room Temperature

Date Received: 9/14/2023

Submission #:

## Chemistry Tests:

Potency (Solution) (Pentobarbital Sodium) : 50.00000 mg/mL

Date Started: 9/19/2023

Date Completed: 9/21/2023

Measured Concentration: 47.1 mg/mL

Potency: 94.2 %

Method: USP<621>

Disclaimer: The potency method(s) used for testing passed system suitability requirements per [REDACTED]. Product-specific method validation is not available for this sample.

## Microbiology Tests:

ScanRDI Sterility Test

Date Started: 9/15/2023

Date Completed: 9/22/2023

Result: Pass

USP <85> Bacterial Endotoxin Test

Date Started: 9/15/2023

Date Completed: 9/15/2023

Numerical Value : <1 EU/mL

Endotoxin Limit: 5 EU/mL

Result: Pass

Respectfully submitted,

# LABORATORY REPORT

Account #:

Sample Name: pentobarbital injection

Lot #:

Storage Conditions: Room Temperature

Date Received: 9/27/2023

Submission #:

## Chemistry Tests:

Potency (Solution) (Pentobarbital Sodium : 50.00000 mg/mL) Date Started: 9/28/2023 Date Completed: 9/29/2023

Measured Concentration: 51.0 mg/mL

Potency: 102.0 %

Method: USP<621>

Disclaimer: The potency method(s) used for testing passed system suitability requirements per [REDACTED]. Product-specific method validation is not available for this sample.

## Microbiology Tests:

ScanRDI Sterility Test Date Started: 9/28/2023 Date Completed: 9/28/2023

Result: Pass

USP <85> Bacterial Endotoxin Test Date Started: 9/28/2023 Date Completed: 9/29/2023

Numerical Value : <1 EU/mL

Endotoxin Limit: 5 EU/mL

Result: Pass

Respectfully submitted,

# LABORATORY REPORT

Account #:

Sample Name: pentobarbital injection

Lot #:

Storage Conditions: Room Temperature

Date Received: 9/27/2023

Submission #:

## Chemistry Tests:

Potency (Solution) (Pentobarbital Sodium ; 50.00000 mg/mL)

Date Started: 9/28/2023

Date Completed: 9/29/2023

Measured Concentration: 51.8 mg/mL

Potency: 103.6 %

Method: USP<621>

Disclaimer: The potency method(s) used for testing passed system suitability requirements per [REDACTED]. Product-specific method validation is not available for this sample.

## Microbiology Tests:

ScanRDI Sterility Test

Date Started: 9/29/2023

Date Completed: 9/29/2023

Result: Pass

USP <85> Bacterial Endotoxin Test

Date Started: 9/29/2023

Date Completed: 9/29/2023

Numerical Value : <1 EU/mL

Endotoxin Limit: 5 EU/mL

Result: Pass

Respectfully submitted,