SNAPSHOOT
ENGINEERED FOR A SAFER TOMORROW

현장을 이해하고, 필요한 솔루션을 연결합니다.

산업안전 · 추락방지 시스템
산업용 소재 · 건축자재
제품 제안부터 공급·시공·설치·교육까지



COMPANY INFORMATION

스냅슛 (SNAPSHOOT)

ADDRESS (15431) 경기도 안산시 단원구 풍전로 37-9 트리플렉스 301동 118호
TEL 0507-1374-9229
FAX 0504-481-6749
E-MAIL bkkim@snapshoot.co.kr

TECHNICAL DOCUMENTS

인증서 · 데이터시트 · 기술자료

제품의 규격과 성능, 인증 및 적용 조건을 확인하기 위한 자료입니다.

ABOUT SNAPSHOOT

제품 공급을 넘어, 현장에 맞는 해결책으로

스냅슛은 산업현장의 작업 환경과 요구 조건을 바탕으로
적합한 제품과 시스템을 제안합니다. 현장 실사를 통해 설치 조건을 확인하고,
공급부터 시공·설치 및 사용 교육까지 필요한 과정을 함께합니다.

추락방지 시스템

안전대부착설비 · 수평·수직 라이프라인
레일 시스템 · 리지드 포스트

밀폐공간 진입·구조 솔루션

데빗암 · 삼각대 · 구조용 윈치
윈치 안전블록 · 구조장비

산업안전 보호구

전신형 안전대 · 랜야드 · 안전블록
작업 환경에 맞춘 개인보호구

산업용 소재·건축자재

산업용 테이프 · 접착제 · 기능성 소재
구조용 스크류 · 목조건축 자재

SNAPSHOOT
ENGINEERED FOR A SAFER TOMORROW

홈페이지 바로가기 →
문서 라이브러리 바로가기 →
시공사례 바로가기 →
문의하기 →

본 페이지는 스냅슛의 자료 제공 안내용 표지입니다. 첨부된 인증서 및 기술자료의 발행 주체, 인증 대상과 적용 범위는 해당 원문을 기준으로 확인해 주세요.

soleris®

Calibration

Product Number: S2-CV & S2-CV100



Pictured: Acceptable S2-CV vial (left) and unacceptable vial (right).

Introduction

The calibration vial (S2-CV or S2-CV100) is designed to test the Soleris® Next Generation instrument and verify that the lights in the instrument are reading at the optimal level and set the gain value for the UV-LED light source. The vials are light sensitive and should be returned to the box once the calibration is complete. These vials should have a clear, water-like appearance. If there is any yellow tint present, that indicates that the vials have been compromised and should not be used.

Materials Required

1. S2-CV or S2-CV100, Calibration vial.

Vial Specifications

1. Vial pH is 7.6 ± 0.2.
2. Vial color — Clear, water-like appearance. Absent of any yellow tint.

Optical Calibration Procedure

1. Verify that you have 32 calibration vials within the color specification.
2. Ensure there are no active tests in the instrument that is to be calibrated.
3. Insert 32 calibration vials into the instrument.
    a. The UV-LED test is only run at 35.0°C, please make sure the instrument is set at this temperature.
4. Allow the vials to equilibrate to the instrument temperature for 30 minutes.
5. In the Fusion™ software, select the instrument to be calibrated.
6. Click select more actions.
7. Choose select calibrate UV.
8. Calibration will start after a check of the vials.
    a. If the calibration does not start and you receive an error message instead — capture the error message information and call Technical Services.
9. The calibration will continue for 5–10 minutes. While it is calibrating, do not open the drawer, close the software, or turn off any instruments.
10. Once calibration is complete, the report will automatically be saved within the software.

11. Remove the calibration vials from the instrument and place them in the next instrument to be calibrated or return to the box.
    a. It is important not to leave the vials in the instrument as they will degrade over time due to exposure from the UV light.
12. The following values are the minimum required to pass calibration. UV 900 ± 10.
13. Repeat the process at least every three months.
14. If the calibration report is out of specification, please contact NEOGEN® technical services.

Example of Calibration Report

Calibration Report

208

Yellow Calibration Temperature	**35.0**	**Yellow Calibration Time**	**9/10/2020 2:40:25 PM**
UV Calibration Temperature	**35.0**	**UV Calibration Time**	**9/11/2020 12:43:33 PM**

		1	2	3	4
A	Y	900 ✓	900 ✓	899 ✓	899 ✓
	UV	903 ✓	902 ✓	902 ✓	901 ✓
B	Y	900 ✓	900 ✓	899 ✓	900 ✓
	UV	902 ✓	902 ✓	902 ✓	901 ✓
C	Y	899 ✓	900 ✓	899 ✓	900 ✓
	UV	902 ✓	902 ✓	901 ✓	901 ✓
D	Y	899 ✓	899 ✓	900 ✓	899 ✓
	UV	902 ✓	902 ✓	902 ✓	901 ✓
E	Y	899 ✓	899 ✓	899 ✓	900 ✓
	UV	902 ✓	902 ✓	901 ✓	901 ✓
F	Y	900 ✓	899 ✓	899 ✓	899 ✓
	UV	902 ✓	901 ✓	902 ✓	901 ✓
G	Y	900 ✓	899 ✓	900 ✓	899 ✓
	UV	902 ✓	902 ✓	901 ✓	901 ✓
H	Y	899 ✓	899 ✓	899 ✓	900 ✓
	UV	902 ✓	902 ✓	901 ✓	901 ✓

© NEOGEN Corporation, 2020. NEOGEN and Soleris are registered trademarks and Fusion is a trademark of NEOGEN Corporation, Lansing, MI 48912 U.S. Official_S2-CV-S2-CV100_Soleris-Calibration-BLX_V2