

## **UCT SPECIALTIES, LLC**

## **Certificate of Analysis**

Product Name: SPIA-0-KG Chemical: SPIA-0-KG Lot Number: 20180135

| TEST                     | RESULT                   | METHOD  | SPECIFICATION LIMIT      |
|--------------------------|--------------------------|---------|--------------------------|
| PURITY by GC             | 98.8                     | UCT0028 | 97 Min.                  |
| IR                       | Pass                     | UCT0050 | Pass                     |
| APPEARANCE DESCRIPTION   | Clear colorless solution | UCT0063 | Clear colorless solution |
| REACTIVITY of Codeine    | Pass                     |         | Pass                     |
| REACTIVITY of Morphine   | Pass                     |         | Pass                     |
| REACTIVITY of Norcodeine | Pass                     |         | Pass                     |

The shelf life for this product is 6 months from the date of shipment. The shelf life is only valid if the material is stored in the original unopened container. The specifications and lot analysis are only valid using the listed methods. The test methods and specifications were current when the product was lotted.

## **CERTIFIED BY:**

Name: Michael Lento Title: Chemist Date: 01/07/2019