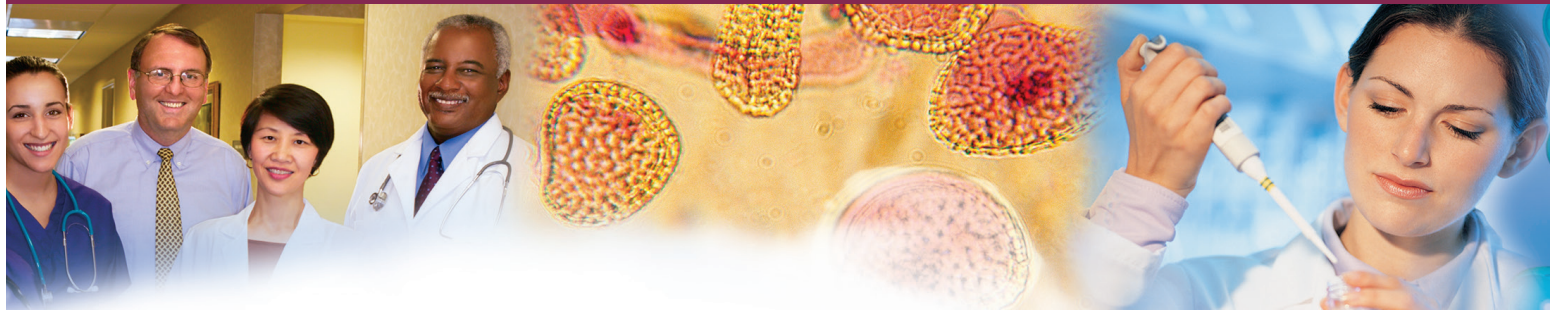




CIL

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NSK-T



# NSK-T

## Succinylacetone Reference Standards

This set contains 10 vials of isotopically labeled succinylacetone. Accurate and complete reconstitution of the contents of one vial in 1 mL of high purity solvent will produce the concentrations presented in the Standard Concentrations table. Mix well. This solution becomes the concentrated succinylacetone stock standard.

### Dilution of Reference Standards Concentrated Working Stock

To prepare working stock solutions, the following procedure is suggested: dilute 1 mL (reconstituted vial contents per instructions above) of the concentrated succinylacetone standard with pure solvent. Store the diluted standards in a tightly sealed vial at 4°C. In order to maintain the integrity of the solution, we recommend storing the sealed vials in a second sealed container. We recommend discarding this concentrated working stock solution after ~1 month. Stability data is being obtained.

#### Standards Concentrations

Reference Standard	Concentration (nmol/mL)
$^{13}\text{C}_5$ -Succinylacetone	1000

For research use only. Not for diagnostic purposes.