# CuAAC Cell Reaction Buffer Kit (THPTA based)

The CuAAC Cell Reaction Buffer Kit (THPTA based) is suitable to perform Copper (Cu(I))-catalyzed Azide-Alkyne Click chemistry reactions (CuAAC) with cells containing metabolically functionalized Alkyne- or Azide modified biomolecules. 1 Kit provides sufficient amounts to perform 50 CuAAC experiments à 500 µl using 2 mM CuSO4 (copper source), 10 mM THPTA (Cu(I)-stabilizing ligand) and 100 mM Na-Ascorbate (reduction reagent) in 100 mM Na-Phosphate reaction buffer.

## Ordering Information

Order Online »

| | |
|---|---|
| **JBS-CLK-074** | 1Kit |

## Manuals, SDS & CofA

View Online »

## Handling & Storage

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|---|---|
| **Long Term Storage** | +4°C |
| **Shipping** | Ambient Temperature |

## Regulatory Status

RUO - Research Use Only

## Product Details

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|---|---|
| **Technical Info / Product Notes** | For the Original Manufacturer's data sheet please click here. |

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