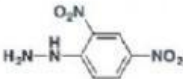


Match the correct name of test with the correct reagent and observation.

REAGENT
$\text{KMnO}_4, \text{OH}^-$, cold
$\text{Br}_2, \text{CH}_2\text{Cl}_2$
$[\text{Ag}(\text{NH}_3)_2]^+, \text{OH}^-$
$\text{ZnCl}_2, \text{HCl}$
I_2, NaOH
$\text{Cu}^{2+}, \text{OH}^-$


NAME OF CHEMICAL TEST
BROMINE
LUCAS
FEHLING'S
TOLLENS'
BAEYER'S
BRADY'S
iodoform

OBSERVATION FOR POSITIVE TEST
Reddish brown colour decolourised
Purple colour of solution decolourised and brown precipitate formed.
Orange precipitate formed
Brick red precipitate formed
Yellow precipitate formed
Cloudy solution formed immediately for 3° and formed within 5-10 minutes for 2°
Silver mirror formed