



# Product Specifications

## BRADFORD PROTEIN ASSAY KIT

<u>Catalog #</u>	<u>Size</u>
IB01080	1 Kit

### Physical Specifications

CAS#	N/A
Formula Weight	N/A
Molecular Formula	N/A
Description:	Bradford Reagent, 0.15M NaCl, 0.5mg/ml BSA Solution Assay
BSA Content: BSA Solution	.45-.55mg/ml
Characteristic Pattern: Bradford reagent	Pass
Concentration: NaCl Solution	130-170mM
Protease: BSA Solution	None

### Recommended Use

Bradford Protein system is based upon complex formation between basic and aromatic amino acid residues with Coomassie blue dye. The protocol can measure 1 to 10 $\mu$ g of protein and the micro-method can measure between 1 to 10 $\mu$ g of protein. The kit comes with a 0.5mg/ml BSA standard solution.

### Storage

Store at +4°C. Keep tightly sealed. Protect from moisture. Warm to room temperature before opening

### Warning

Toxic. Toxic by inhalation. May be harmful or fatal if swallowed. Avoid breathing vapors. Avoid contact with eyes, skin, and clothing. Wash thoroughly with water after handling. See Material Safety Data Sheet for additional information.