

# Bio BUFFER

SOLUTIONS

## Intended Use Statement

Material in this package is suitable for use as a process chemical. It is GMP manufactured by the approved supplier in accordance with the approved supplier's ISO 9001:2015 certified management system. The material in this package is not suitable to be used as an Active Pharmaceutical Ingredient, Drug, Drug Product or Household Item.

## BioSpectra

100 Majestic Way  
Bangor, PA 18013  
610.599.3400

## L-Cystine dihydrochloride

2-amino-3-[(2-amino-2-carboxyethyl) disulfanyl]propanoic acid;dihydrochloride

**Grade:** Bio Pharma Grade

**Lot Number:**

LCYS-XXXX-XXXXX

**Product Code:**

LCYS-4250-XX

**Size:** XXkg

**CAS Number:** 30925-07-6

**EC Number:** 250-391-9

**M.W.:** 313.22 g/mol

**M.F.:**  $C_6H_{12}N_2O_4S_2 \cdot 2HCl$

[www.biospectra.us](http://www.biospectra.us)

**Signal Word:** Danger

**Hazard Statements:** H314 Causes severe skin burns and eye damage.

**Precautionary Statements:** P260 Do not breathe dust. P280 Wear protective clothing, eye protection, face protection. P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER, a doctor.



Bio Pharma Grade

**Emergency Contact in US & Canada:**

800.424.9300

**Emergency Contact Outside the US & Canada:**

703.527.3887

Country of Origin: India