## Life Diagnostics, Inc.

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## Multi-PEGylated BSA

(PEGylated with 550 Da mPEG)

Catalog No. PBSA-00-550

Concentration 1-5 mg/ml (Assuming an absorbance of 0.632 at 280 nm

for a 1 mg/ml solution).

**Please note:** The concentration above refers only to the BSA polypeptide concentration. It does not include the

mass contributed by the 550 Da mPEG chains

Buffer 150 mM NaCl, 10 sodium phosphate, 0.09% NaN<sub>3</sub>, (pH

7.2)

Storage 2-8°C short term, -20 to -80°C long term

Comments Prepared by reaction of 550 Da mPEG succinimidyl

succinate (mPEG-SS) with BSA. A 90-fold molar excess of mPEG-SS was used. Free-PEG was removed by gel-

filtration.