**Product Information** 

**Description:** This liquid Assay Medium is optimized for use in cellular assays in select BPS

Bioscience cell lines.

Formulation:

• Assay Medium 5A (BPS Bioscience #79620): Opti-MEM Reduced Serum

medium (Thermo Fisher, #31985070), 0.5% calf serum (Cytiva, #SH30072.04), 1% non-essential amino acids (Corning, #25-025-CI), 1 mM Na pyruvate (Corning, #25-000-CI), 10 mM HEPES (Cytiva SH30237.01), 1%

Penicillin/Streptomycin (Thermo Fisher, #15140163).

Quality: Sterile filtered (0.2  $\mu$ m) and Mycoplasma-free. Each lot is tested for growth of

recombinant cells. All components are low endotoxin. FBS is ISIA-certified and

sourced from the United States of America.

**Storage:** Upon receipt, the medium should be stored in the dark at 4°C.

**Stability:** Do not exceed 37°C. When stored in the dark at 4°C, the product is stable for six

months after first thaw. Avoid repeated freeze/thaw cycles.

**Culture Protocol:** For detailed cellular assay protocol, see cell line data sheet.

