

## Product Datasheet

# Blue Gel Loading Buffer with DNA Stain protein (orb533360)

**Description** Biorbyt Gel Loading Buffers with DNA Stain are formulated to facilitate loading of DNA samples into ...

**Form/Appearance** Liquid

**Concentration** 6x conc

**Storage** store at -20 °C

**Note** For research use only

**Application notes** Blue Gel Loading buffer with DNA Stain is recommended for analyzing DNA fragments  $\geq 500$  bp. Add one part of Gel Loading Buffer to 5 parts of the DNA sample as shown in the table below. Spin down the tubes and vortex gently to achieve homogeneity. DNA sample: 5  $\mu$ l 10  $\mu$ l 20  $\mu$ l 50  $\mu$ l; 6x Gel Loading Buffer: 1  $\mu$ l 2  $\mu$ l 4  $\mu$ l 10  $\mu$ l.

**Expiration Date** 6 months from date of receipt.