

## Specification Sheet

**Product Name** EASYGEL INX X100

**Product Code** DEP-201

**Appearance** Transparent gel

Visual Inspection

**pH** 6.5 – 8.5

**Total degree of functionalization** 70 - 80%

<sup>1</sup>H NMR performed in D<sub>2</sub>O at 40°C, acquired with a spectral width of 8013 Hz, or 16 ppm, averaged over 64 scans using 64K time domain points.

**Viscosity at high shear** 0.1 - 1 Pa·s

Tested using Anton Paar Physica MCR-301 Rheometer @ 37°C.

**Viscosity at low shear** 200 – 2500 Pa.s

Tested using Anton Paar Physica MCR-301 Rheometer @ 37°C.

**Storage modulus after UV crosslinking** 2000 – 6000 Pa

Tested using Anton Paar Physica MCR-301 Rheometer @ 37°C.

### Related Documents

Safety Data Sheet and Certificate of Analysis are provided by the manufacturer. Additional information concerning material handling can be found in the Application Protocol.

### Intended Use

For research use only. Not intended for human use *in vivo*. Not to be used in diagnostic, therapeutic or clinical applications.