

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number 49536

Product **Agarose UltraPhor**

CAS Number 9012-36-6

Appearance White to off-white, free flowing powder

Melting Point < 75 °C (3% gel)

Gel Strength ≥ 300 g/cm² (3% gel)

Loss on Drying ≤ 10%

Gelling temperature ~35 °C (3% aq. solution)

Absorbance Absorbance (A) of 1.5% aq. solution at ~ 50 °C
at 430 nm: ≤ 0.1
at 525 nm: ≤ 0.05
at 655 nm: ≤ 0.03

DNase, RNase, Protease Not Detected

Grade Molecular biology grade

Storage Store at RT

For Laboratory Use Only