



- ➔ Ideal for small fragment nucleic acid analysis in the range of 20 - 800 bp
- ➔ Greener agarose choice
- ➔ Ultra high resolution with high clarity and low background
- ➔ Intermediate melting point

### Specification

Product	HyAgarose™ HR Agarose, PCR Grade
CAS	39346-81-1
Appearance	White to off-white powder
EEO	≤ 0.1
Gelling Point	≤ 33°C (1.5% gel)
Melting Point	≤ 70°C (1.5% gel)
Solubility	Clear colorless solution at 2gr in 100ml water
Moisture	≤ 10%
Gel Strength	≥750 g/cm <sup>2</sup> (1.5% Gel)
Sulfate	≤ 0.1%
Ash	≤ 0.5%
DNase & RNase	None Detected
Protease	None Detected
Endonuclease	None Detected

### Greener Agarose

HyAgarose™, high purity, ultra high resolution small fragment analysis agarose, manufactured using innovative **Organic Solvent Free Manufacturing Process** that is greener and more environment friendly as our production facility is free of organic solvent and our entire production process is free of organic solvent use.

### Order Information

R9012HR-100g HyAgarose™ HR Agarose, PCR Grade, 100g  
 R9012HR-500g HyAgarose™ HR Agarose, PCR Grade, 500g



**HydraGene Co., Ltd.**

Tel: (973) 978-7888 | Fax: (732)469-0333

E-mail: sales@actgene.com