



AgaPure™ Agaroses

Highest-Quality Agaroses, Molecular Biology Grade,
with Savings up to 70%

About Canvax™

Since 2001, Canvax™ has been an Original Manufacturer & Supplier of the Most Innovative Solutions, Services, Kits and R&D Reagents inside the Life Sciences field. **Awarded as Most Innovative Company in 2014, with 10 Technologies Patented Worldwide or Unprecedented Milestones achieved**, Canvax™ markets all its unmatched know-how, exclusive Expertise and worldwide leading R&D knowledge through its Reliable, Cost-effective and Easy-to-use Research Solutions.

Finalists for the **Best New Life Science Product of 2018** at Scientists' Choice Awards®, the **Quality of our products has been highlighted** by the independent companies like **Biocompare™**, **DataBridge™** or **MarketsandMarkets™**,

Currently, we are one of **the fastest growing Life Science Companies globally thanks the commitment of our 26 employees with the Culture of Excellence through our advanced Manufacturing and Quality-Control Systems**, in-depth market knowledge, **best delivery rates, and R&D capabilities**.

AgaPure™ Agaroses

Agarose is a medium used in Molecular Biology for Analytical scale Electrophoretic separation in Agarose Gel Electrophoresis, due its non-toxic and broad separation range. **Canvax™ AgaPure™ Agaroses are based on a novel technology that enhances its performance thanks to its High-Purity and Reliability with reduced error rates**. It includes the most common Powder products like, Low EEO (Standard), Low melting, High Resolution or Pulse Field Gel Electrophoresis Agaroses, and Innovative Ready-to-use tablets.

Canvax™ AgaPure™ Agaroses offers next **Benefits & Advantages:**

- >> **Performance enhanced:** thanks to its Reliability with reduced error rates.
- >> **Highest-Quality:** free of DNase, RNase, electrically neutral and Biologically inert.
- >> **Molecular Biology Grade.**
- >> **Reliable and easy handling.**
- >> **Relevant Cost-Savings** over other suppliers.
- >> **Free Samples available** for testing.
- >> **Products in stock:** Ready-to-ship immediately from our heartquarters in Spain.
- >> **Technical Data & Specifications** of every item is described at canvaxbio.com.
- >> **Risk-free:** products covered by Canvax™ Risk-Free Guarantee.



Canvax™ AgaPure™ Agaroses covers the most used Molecular Biology Applications:

AgaPure™ Agarose LE

- >> **Standard Agarose for Routine Analysis** of Nucleic Acid fragments.
- >> **High-Quality and Extremely Pure**, with very low interference binding to staining reagents.
- >> **Low Background and High Contrast Appearance** after staining.
- >> Applications: **DNA/RNA separation > 1Kb, Analytical and preparative Electrophoresis, DNA typing, Protein Electrophoresis** or all **Blotting** applications.

AgaPure™ Agarose Tablets

- >> **Ready-to-use Agarose LE**, in convenient Tablets Format, in a **easy-to-use blister pack**.
- >> Each Tablet contains a pre-determined amount of Standard Melting Point **Agarose (0.5 g)**.
- >> **High-Quality and Extremely Pure**.

AgaPure™ GreenSafe Agarose Tablets

- >> **Ready-to-use Agarose**, in **convenient Tablets Format**, and easy-to-use blister pack.
- >> Each Tablet contains a contains the perfect combination of Standard Melting Point **Agarose LE (0.5 g)** and **Canvax™ GreenSafe DNA Gel Stain**.
- >> Standard Agarose forms very clear gels with all standard running buffers and will result in a sharp and clear separation of your bio molecules.

AgaPure™ Agarose LM

- >> **Low Melting Point Agarose** for **recovery of undamaged Nucleic Acids** at a **temperature lower** than their denaturing temperature.
- >> Applications: **Conventional and preparative Electrophoresis of Nucleic Acids in a 100 – 25,000 bp range, recovery of High-Quality RNA and DNA after Electrophoretic separation** or **direct enzymatic manipulations in the dissolved Agarose Gel**.

AgaPure™ Agarose HR

- >> **High Resolution Agarose** for **easy Separation of small DNA fragments / PCR products of between 20–800 bp**.
- >> Applications: **Conventional and preparative Electrophoresis of DNA and RNA fragments, PCR product separations, Purification of DNA fragments from the gel** for further Molecular Biology applications, Analysis of **AFLP, STR** or **tri-/tetranucleotide repeats**.

AgaPure™ PFGE Agarose

- >> **Designed for Pulse Field Gel Electrophoresis**.
- >> Highly discriminative molecular typing technique, based upon the variable migration of large DNA fragments in an electrical field of alternating polarity.
- >> High gel strength Agarose, excellent to **separate high molecular weight DNA at lower concentrations**.
- >> Applications: Pulsed Field Gel Electrophoresis, **Conventional Electrophoresis, Immunoelectrophoresis** and **Blotting Assays** (Southern, Northern).



Your Success, our Commitment

Canvax™ has aligned its corporate culture, people, processes and work methodologies towards **Total Customer Satisfaction**. All our products are rigorously tested for all its detailed applications to ensure that they meet or exceed our published performance and specifications. Our experienced Staff tests each product lot prior to stocking and then re-test on a defined schedule while the lot remains in stock.

Our Customer & Technical Support is provided by the same Senior Scientists who develop the products, already familiar with the manufacture, validation and research work for the products. Thanks to this important fact, **Canvax™ offers best-in-class Customer Service**, providing to our customers an expert answer in few hours.

Product info:

Product	Cat. No.	Size
Agaroses (Molecular Biologie Grade)		
AgaPure™ Agarose LE, Low EEO	AG005	100 g
	AG006	500 g
AgaPure™ Agarose HR, High Resolution	AG008	50 g
	AG009	100 g
AgaPure™ Agarose LM, Low melting	AG011	50 g
	AG012	100 g
AgaPure™ PFGE Agarose	AG002	50 g
	AG003	100 g
Ready-to-use Tablets Format		
AgaPure™ Agarose Tablets (0.5 g each)	AGT002	100 Tablets
AgaPure™ GreenSafe Agarose Tablets (0.5 g each)	AGT003	100 Tablets
Loading & Staining		
GreenSafe DNA Gel Stain	E0206	500 µL
	E0207	1 mL

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