

January 17, 2017

MilliporeSigma Opens Production Facility Exclusively for Meglumine in Spain

- **Regulatory compliant, FDA-audited facility based in Mollet des Vallès, Spain**
- **The only facility in Europe solely dedicated to meglumine production**

Billerica, Massachusetts, January 17, 2017 — [MilliporeSigma](#), a leading science and technology company, today announced the opening of a facility in Mollet des Vallès, Spain dedicated to the manufacture of meglumine, an FDA-approved excipient for pharmaceuticals and a component of medical imaging contrast media.

The facility, validated by the FDA, is the only location in Europe that manufactures meglumine, an amino sugar derived from glucose. The facility in Spain is solely dedicated to the production of meglumine, thereby ensuring continuity of supply to customers as well as meeting increasing demand for the excipient. As an excipient, meglumine interacts directly with active pharmaceutical ingredients to increase solubility. Therefore, the manufacture of meglumine must meet the same stringent regulatory and quality requirements as APIs.

“Our new facility was optimized around the manufacturing process to achieve greater efficiencies and meets the most stringent quality standards for manufacturing meglumine,” said Andrew Bulpin, Head of Process Solutions Strategic Marketing & Innovation, MilliporeSigma. “The result is a high level of confidence in quality and security of supply for our customers.”





News Release

All Merck KGaA, Darmstadt, Germany news releases are distributed by email at the same time they become available on the EMD Group website. In case you are a resident of the U.S. or Canada please go to www.emdgroup.com/subscribe to register again for your online subscription of this service as our newly introduced geo-targeting requires new links in the email. You may later change your selection or discontinue this service.

About the Life Science Business of Merck KGaA, Darmstadt, Germany

The life science business of Merck KGaA, Darmstadt, Germany, which operates as MilliporeSigma in the U.S. and Canada, has 19,000 employees and 65 manufacturing sites worldwide, with a portfolio of more than 300,000 products enabling scientific discovery. Udit Batra is the global chief executive officer of MilliporeSigma.

Merck KGaA, Darmstadt, Germany completed its \$17 billion acquisition of Sigma-Aldrich in November 2015, creating a leader in the \$125 billion global life science industry.

Merck KGaA, Darmstadt, Germany is a leading company for innovative and top-quality high-tech products in healthcare, life science and performance materials. The company has six businesses – Biopharmaceuticals, Consumer Health, Allergopharma, Biosimilars, Life Science and Performance Materials – and generated sales of €12.85 billion in 2015. Around 50,000 employees work in 66 countries to improve the quality of life for patients, to foster the success of customers and to help meet global challenges.

Merck KGaA, Darmstadt, Germany is the world's oldest pharmaceutical and chemical company – since 1668, the company has stood for innovation, business success and responsible entrepreneurship. Holding an approximately 70 percent interest, the founding family remains the majority owner of the company to this day. The company holds the global rights to the name and the trademark "Merck" internationally except for the United States and Canada, where the company operates as EMD Serono, MilliporeSigma and EMD Performance Materials.