ARZERRA FIRST QUARTER 2011 NET SALES FIGURES

- **Worldwide net sales of Arzerra in Q1 2011 totaled GBP 9.4 million (DKK 82.1 million)**
- **Genmab expects royalty payment of DKK 16.4 million**

Copenhagen, Denmark; April 27, 2011 – Genmab A/S (OMX: GEN) announced today that the net sales for Arzerra® (ofatumumab) during the first quarter of 2011 were GBP 9.4 million (approximately DKK 82.1 million). Arzerra first quarter net sales in the U.S. and the rest of the world were GBP 6.7 million (approximately DKK 58.5 million) and GBP 2.7 million (approximately DKK 23.6 million) respectively. Under the terms of the collaboration with GlaxoSmithKline (GSK), Genmab expects to receive a royalty payment of approximately DKK 16.4 million.

The conversion from GBP to DKK has been made using the Danish Central Bank average rates for the first quarter of 2011 of GBP 1.00 = DKK 8.7330.

About Genmab A/S
Genmab is a leading international biotechnology company focused on developing fully human antibody therapeutics for the potential treatment of cancer. Genmab's world class discovery and development teams are using cutting-edge technology to create and develop products to address unmet medical needs. Our primary goal is to improve the lives of patients who are in urgent need of new treatment options. For more information on Genmab's products and technology, visit www.genmab.com.

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