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## Product Data Sheet

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Product Name: Dacetuzumab

Cat. No.: GC68305

### Chemical Properties

Cas. No. 880486-59-9

Formula M.Wt

Solubility Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

### Background

Dacetuzumab (SGN-40) is a humanized IgG1, **anti-CD40** monoclonal antibody with anti-lymphoma activity. Dacetuzumab kills tumor cells via immune effector functions (antibody-dependent cellular cytotoxicity and phagocytosis [ADCC/ADCP]). Dacetuzumab ((SGN-40) can be used for multiple myeloma research<sup>[1]</sup>.

[1]. Mohamad Hussein, et al. A phase I multidose study of dacetuzumab (SGN-40; humanized anti-CD40 monoclonal antibody) in patients with multiple myeloma. *Haematologica*. 2010 May;95(5):845-8.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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