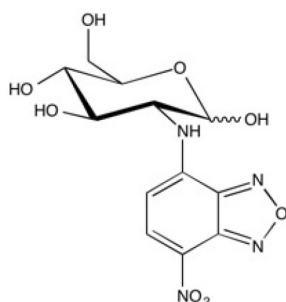


2-NBD-Glucose

Catalogue No.: abx282346



2-NBD-Glucose is a small molecule which can act as a Glucose uptake probe. It is provided as a powder.

This product acts on the following target types: Glucose.

This product acts on the following biochemical pathways: Carbohydrate metabolism.

This product may be of interest in the following research areas and diseases: Diabetes, Cancer.

Please note that our chemical products are for scientific research use **only** in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target: 2-NBD-Glucose

Form: Solid

Purity: > 98%

Reconstitution: Soluble in DMSO (up to 10 mg/ml).

Storage: Store desiccated at -20 °C for up to 1 year. Solutions can be stored at -20 °C for up to 1 month. Avoid exposure to light.

Molecular Weight: 342.3 g/mol

Molecular Formula: C₁₂H₁₄N₄O₈

Buffer: Not applicable.

CAS Number: 186689-07-6

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.