

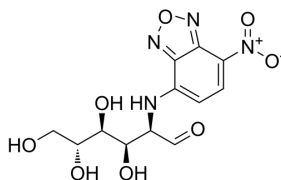
## 2-NBDG

Cat. No.: HY-116215  
CAS No.: 186689-07-6  
Batch No.: 44323  
Chemical Name: D-Glucose,2-deoxy-2-[(7-nitro-2,1,3-benzoxadiazol-4-yl)amino]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>14</sub>N<sub>4</sub>O<sub>8</sub>  
Molecular Weight: 342.26  
Storage: -20°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to orange (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 98.92%  
Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA