



## SPECIFICATION

### 4-Nitrophenyl 2-acetamido-2-deoxy-b-D-galactopyranoside

Product Code:	EN04917
Synonyms:	GalNAc-b-PNP 4-Nitrophenyl N-acetyl-b-D-galactosamine
CAS Number:	14948-96-0
Chemical Formula:	$C_{14}H_{18}N_2O_8$
Molecular Weight:	342.3

## TECHNICAL SPECIFICATION

Appearance:	White to off-white powder
Purity:	min 98%
Specific optical rotation [ $\alpha$ ] <sub>D</sub>	17 to 21° <sup>20</sup> (c=1, H <sub>2</sub> O):
Solubility (50mg/ml DMF):	Clear yellow to yellow-green liquid
Water content (Karl Fischer):	max 10%