



## Specification

### p-Nitrophenyl- $\beta$ -D-fucopyranoside

**CAS Number:** 1226-39-7  
**Molecular Formula:** C<sub>12</sub>H<sub>15</sub>NO<sub>7</sub>  
**Molecular Weight:** 285.3  
**Storage:** -20°C

Test	Specification
Appearance:	Almost White Powder
Free 4-Nitrophenol:	≤ 100 ppm
Identity:	FTIR Concordant
Purity (TLC):	≥ 98 %
Solution:	Clear and Colorless Solution (0.6% EtOH)
Specific Optical Rotation:	-75 - -79 °
Water Content (K.F):	≤ 0.5 %

Approved:

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