

## **Gojira Fine Chemicals, LLC**

Quality Products & Services Meeting Customer Needs
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## **Specification**

## 4-Nitrophenyl-α-L-Arabinopyranoside

CAS Number: 1223-07-0
Molecular Formula: C11H13NO7
Molecular Weight: 271.22
Storage: -20°C

| Test                 | Specification                                     |
|----------------------|---|
| Appearance:          | White to very pale yellow powder                  |
| Free 4-Nitrophenol:  | ≤ 200 ppm   |
| Identity:            | Conforms to structure                             |
| Purity (HPLC):       | ≥ 99.0 %  |
| Purity (TLC):        | ≥ 98 %  |
| Solubility:          | Clear, colourless to very pale yellow (0.5% MeOH) |
| Water Content (K.F): | ≤ 1.0 %   |

Approved: John Grubb

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