

## Product Datasheet

### GC0919 - Arbutin

#### Product Details

Product Name	Arbutin
Glentham Code	GC0919
CAS Number	497-76-7
EINECS	207-850-3
MDL Number	MFCD00016915
PubChem SID	310267002
Related Categories	APIs, Carbohydrates, Biochemicals, Phytochemicals

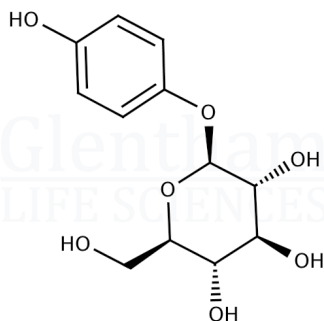
Physical Description	: White or almost white crystalline powder
Solubility (5% in water)	: Clear to very faintly turbid, colourless to very faint yellow solution
Specific Optical Rotation ([ $\alpha$ ] <sub>20/D</sub> )	: -68.0 - -63.0 ° (c=3, water)
Melting Point	: 198 - 203 °C
Loss on Drying	: ≤ 2.5% (105°C)
Assay	: ≥ 99.0%
Version	: v1.1

#### About Arbutin

No further details on record.

#### Structure

Molecular Weight : 272.26  
Molecular Formula : C<sub>12</sub>H<sub>16</sub>O<sub>7</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

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