

Product Datasheet

GC0919 - Arbutin

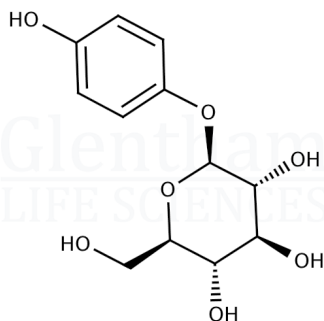
Product Details

Product Name	Arbutin
Glenthams 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 ([α] _{20/D})	: -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

Structure

Molecular Weight : 272.26
Molecular Formula : C₁₂H₁₆O₇



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glenthams Product Specification

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