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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

APIs, Carbohydrates, Biochemicals, Phytochemicals

Structure

Molecular Weight : 272.26 Molecular Formula : $C_{12}H_{16}O_7$

HO OH OH

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

Physical : White or almost white crystalline Description powder

Solubility (5% in Clear to very faintly turbid, colourless to very faint yellow solution

Specific Optical : -68.0 - -63.0 ° (c=3, water)

([α]20/D)

Melting Point : 198 - 203 °C

Rotation

Loss on Drying : ≤ 2.5% (105°C)
Assay : ≥ 99.0%

Version : v1.1

About Arbutin

No further details on record.

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