



Specification

Arbutin

Catalog Number: AR1001
CAS Number: 497-76-7
Molecular Formula: $C_{12}H_{16}O_7$
Molecular Weight: 272.25
Storage: 15°C – 30°C
Retest Period: Five years from the date of manufacture

Test	Specification
Appearance	White to off-white powder
Purity	≥ 98.0%
Specific Optical Rotation	-63° to -67°
Melting Point	198°C – 201°C
Moisture (LOD)	≤ 1.0%
Heavy Metals	≤ 20ppm

Approved:

John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-600-4666, Fax: 888-211-5523
docsupport@gojirafc.com

Date: February 17, 2016