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SPECIFICATION SHEET

Cat No.: 021241S

Product: **ONONIN w/ HPLC**
(Formononetin-7-O-glucoside; 4',7-Dihydroxy-7-O-glucosylisoflavone)

CAS Number: [486-62-4]

Molecular Weight: 430.40

Melting Point: 215-216°C

Appearance: White Powder

Absorption maxima: (231.5)sh,(247)sh, 258.5, (304.5)sh nm in methanol

Thin layer chromatography:

Support: Silica gel

Solvent: Ethylacetate/methanol/water (100/25/10:V/V/V)

Detection: UV

Storage: Store at room temperature in a dry and dark place.
Place in a desiccator under vacuum for 48 hours before use

Purity: 98-100%



