

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                  |
|--------------------------|------------------|
| Product Name:            | <b>Polydatin</b> |
| Specifications & Purity: | ≥95%(HPLC)       |
| SKU #                    | <b>P109978</b>   |

| Parameter                                                | Limit Values                            |
|----------------------------------------------------------|-----------------------------------------|
| Purity(HPLC)                                             | 95-100 (%)                              |
| Specific Rotation $[\alpha]_{20/D(c=1 \text{ in EtOH})}$ | -68--64 (°)                             |
| Appearance (P109978)                                     | white to light brown powder or crystals |
| Infrared spectrum                                        | Conforms to Structure                   |
| Proton NMR spectrum                                      | Conforms to Structure                   |