

CERTIFICATE OF QUALITY

Product: D(+)-Turanose

Lot: 20221223

Code: HA11585 CAS-No: [547-25-1]

Formula weight 342.30

Packing: 500g/Bottle

| Item | Specifications | Results |
|---------------------------|------------------------------|-------------------------|
| Appearance | White crystaline powder | White crystaline powder |
| Paper chromatography | Homogeneous material | Pass |
| HPLC assay | min 99.0 % | 99.4% |
| Ash (sulfated) | <0.01% | Pass |
| Heavy metals (Pb) | <1ppm | Pass |
| Specific rotation [a]20/D | +74.0 ~ +77.0 deg (C=4, H2O) | +76.2 deg |

Storage: Store at 2-8°C Protect from moisture.

Mfg: 23/12/2022 Exp: 22/12/2025