

QUALITY CONTROL REPORT

REPORT NO. : 59-2025

DATE : 11/08/2025

PRODUCT : AGAR AGAR POWDER

BATCH NO. : 48443

CODE : BI004

EXPIRY : AUGUST 2028

QUALITY CONTROLTEST : DEHYDRATED MEDIUM

MOISTURE : 11.5%

ASH : <2%

pH : 6.65

GEL STRENGTH : 950 GM/CM2

GELLING POINT : 35 °C

MELTING POINT : 92 °C

SWELLING INDEX : 9.5 ML

WATER ABSORPTION : 54.0 ML

EXTRANEIOUS MATTER : < 0.3%

STARCH : <NIL