

Code No.18-0058

SPECIFICATION

Riboflavin
for Electrophoresis

REQUIREMENT	SPECIFICATION
Appearance	Reddish yellow, crystalline powder ~ powder
Solubility in sodium hydroxide solution	to pass test
Specific rotation [α]D20 (after drying)	-128~-142°
Loss on drying at 105°C	max.1.5%
Residue after ignition (as sulfate)	max.0.1%
Lumiflavin	to pass test
Assay (after drying)	min.98.0%