SPECIFICATION

Riboflavin Tetrabutyrate

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	Reddish yellow, crystals \sim powder
Solubility in chloroform	to pass test
Melting point	146∼150℃
Loss on drying over silica gel in vacuum	max.0.5%
Acidity (as C3H7COOH)	max.0.09%
Assay (after drying)	98.0~102.0%