



Specification

1.07609.0010 Riboflavine for biochemistry

Specification		
Assay (spectrophotometrically; calc. on dried substance)	98.0 - 102.0	%
Identity (IR-spectrum)	conforms	
Spec. rotation $[\alpha]_{20/D}$ (5 g/l, sodium hydroxide (0.05 mol/l), calc. on dried substance, Ph Eur)	-135 - -115	°
Lumiflavine (HPLC)	conforms	%
Loss on Drying (105 °C)	≤ 1.5	%

Dr. Sebastian Lips

Responsible laboratory manager quality control

This document has been produced electronically and is valid without a signature.