

Certificate of Analysis

Product Name: McFarland Turb Standard 0.5
Product Code: R20410
Lot Number: 6249826
Expiration Date: 04.08.2026
Date of Manufacture: 01.07.2025

*Date format is DD.MM.YYYY

Item	Description	Lot/Serial	Expire
W77BCL06G	McFarland Standard 0.5 Filled Bulk	6261132	04.08.2026

McFarland Equivalence Turbidity Standards are designed to be visual standards for determining approximate microorganism concentration.

A 0.5 McFarland Standard is approximately equivalent to 150 million cfus/ml. Variation in organisms size and phase of log growth will affect organism density.

McFarland Equivalence 0.5 is defined by CLSI as 0.08 to 0.10 absorbancy at 625nm.



Fay Curd
Quality Assurance Manager