Duchefa Biochemie
PLANT TISSUE CULTURE MEDIA, BIOCHEMICALS AND MORE

CERTIFICATE OF ANALYSIS

Product	:	**BES** **N,N-BIS(2-HYDROXYETHYL)-2-AMINOETHANESULFONIC ACID**
Product number	:	B1514
Batch number	:	015127
Date of analysis	:	17-07-2019
Date of expiry	:	31-07-2022
Packaging and storage	:	store dry in a well-closed container at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder	complies		
Solubility	clear and complete	complies		H_2O
pKa	6.9 – 7.3	7.1		20°C
Loss on drying	≤ 1.0	0.3	%	105°C
UV absorbance	≤ 0.10	0.028	AU	1M aq. Sol., 1 cm cell, 260 nm
Assay	≥ 99	100.1	%	dried substance

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved
Released by: drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date: 13-01-2020

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.

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