



NordVal International Certificate

Issued for:	BRT hi-sense
NordVal No:	053
First approval date:	01 March 2019
Renewal date:	01 March 2021
Valid until:	01 March 2023

BRT hi-sense

Manufactured by:

Analytik in Milch Produktions- und Vertriebs-GmbH
Kaiser-Ludwig-Platz 2
80336 München
Germany

fulfils the validation requirements of the NordVal Validation Protocol 2. The BRT hi-sense is a brilliant black reduction test for the detection of antibiotic residues.

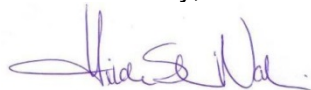
The method is tested for penicillins, cephalosporins, macrolides, sulfonamides, tetracyclines, aminoglycosides and Chloramphenicol in raw bovine milk on microtiter plates. Detection capability for clear results and presumptive results of photometric and visual reading is stated. In order for the method to be applicable in the EU, the detection capabilities for the substances of interest must be below given EU Maximum Residue Limits (MRL). The detection capabilities and associated MRLs for the substances tested are given in Table 2. Examples of the probability of detection (POD) / dose-response curves are given in the certificate for illustration. POD curves for all substances are given in the validation report, which is enclosed as an annex.

The performance of the method was tested in a comprehensive validation study carried out at the laboratory of Milchprüfing Bayern e. V. and tested in a large proficiency test

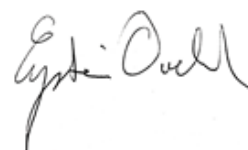
The production of BRT hi-sense is according to ISO 9001:2015-accredited by LGA InterCert GmbH.

Date: 01 February 2021

Yours sincerely,

A handwritten signature in purple ink, appearing to read 'Hilde Skår Norli'.

Hilde Skår Norli
Chair of NordVal International

A handwritten signature in black ink, appearing to read 'Eystein Oveland'.

Eystein Oveland
NMKL Secretary General