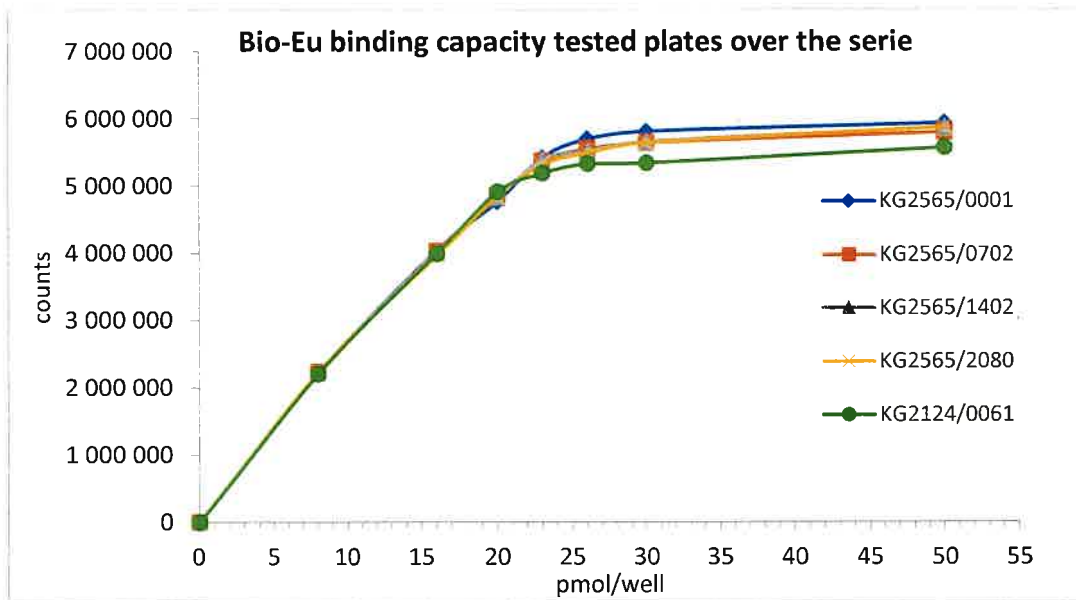


## Certificate of Analysis KaiSA96 Lockwell

**Product:** KaiSA96-Lockwell, Streptavidin microtiter plate  
**Our product code:** 41-01  
**Lot number:** KG2565  
**Expiry date:** 2026-07  
**Date of QC test:** 18.08.2023  
**Storage Conditions:** +2 ... +25°C

**Analysis:** The capacity and homogeneity of the coated plates were tested by incubating different concentrations of europium(III)-chelate labeled biotin in the wells. After 1 hour incubation, the unbound label was removed with a washing step and the fluorescence of bound europium label was measured.

### Assay results:



Criteria	Requirement	Result
Max signal 50 pmol Bio-Eu/well (cps)	>4 200 000	5 872 674
Biotin binding capacity (pmol/well)	Min 14	20
Plate homogeneity (cv%)	Max 5	1,2

The product with the mentioned lot number has been analysed by our authorized quality control department and determined to fulfil the specifications.

Turku, 21<sup>st</sup> of September 2023

Tiina Jaatinen, Quality Manager  
Uniogen Oy