

# Calibration Certificate

## STRUCTURIX CERTIFIED DENSTEP

### X-Ray Film Step Tablet

**Step Tablet identification number: 2612005**

**Calibration date: February 2021**

The density values reported, cross referenced by serial number to the enclosed table, are traceable to BAM (Bundesanstalt für Materialforschung – und prüfung) through traceable calibrations of the instrumentation in accordance with ISO 5-2:2009 and ISO5-3:2009 approved Q.A. system. The calibration process is additionally verified by measurement of a BAM Film Step Tablet for diffuse optical Densities – BAM reference 8.3/8452 (report of calibration in attachment).



Ivo Daneels  
Film Operations Manager  
Waygate Technologies

#### To be completed by the user:

Date of first use: ...../...../..... (date package opened)  
(fill in: Y/M/D)

Name:

Signature:

The Step Tablet might be replaced two years from date of first use or earlier if it shows signs of deleterious wear.





## Diffuse Optical Densities of the Film Step Tablet BAM - X001 No. 19-1957 for Industrial Radiography

<b>BAM reference</b>	BAM 8.3/8452
<b>Copy</b>	1 <sup>st</sup> copy of 2 copies
<b>Customer</b>	AGFA Mortsel NV Septestraat, geb. 531 punt B BE - 2640 Mortsel Belgium
<b>Order date</b>	2019-04-09
<b>Reference</b>	Order 4501058550 of Sonja De Wit
<b>Receipt of order</b>	2019-04-19
<b>Test samples</b>	Film step tablet BAM -X001 serial number 19-1957
<b>Receipt of samples</b>	None, AGFA D4 film exposed developed and calibrated at BAM
<b>Test date</b>	Juni 2019
<b>Test location</b>	BAM Berlin
<b>Test procedure according to</b>	Densitometer BAM-LEDD1 according to ISO 5-2:2009 and ISO 5-3:2009, measurement procedure according to BAM reference procedure 704 "Measurement of the optical density of X-ray films", implemented by StAA 8.3 /15 "Measurement of optical density of film step tablets", Rev. 4 2016, StAA 8.3 /8, Rev. 7 2018, "Manufacturing of film step tablets with stepped optical densities"

This test report consists of page 1 to 5 and enclosures 1 film step tablet.

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2015-06 / 2015-11-02

