

## RoHS-Certificate of conformity

**Manufacturer name:** *Auer Lighting GmbH*  
**Address:** *Hildesheimer Straße 35*  
*37581 Bad Gandersheim, Germany*

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**Test report NO.:** *192167*

**Sample name:** *Borosilicatglass Auer Lighting GmbH*

**Material:** *Borosilicatglass*

**Sample received date:** *2019.07.22*

**Date of test completion:** *2019.08.05*

**Independent Analytical Laboratory:** *ProChem GmbH*  
*Daimlerring 37*  
*D-31135 Hildesheim*

Testing requested

As specified by client, to determine the Lead, Cadmium, Mercury, Hexavalent Chromium, PBB & PBDE and phthalate content in the submitted sample in accordance with Directive 2002/95EC (RoHS).

Testing method:

Testing Item	Method	Analytical Method	Limit
Lead (Pb)	EPA 3050B or Acid Dissolution	ET-AAS	0,1 %
Cadmium (Cd)	EN 1122: 2001 or Acid Dissolution	ET-AAS	0,01 %
Mercury (Hg)	EPA 3052	CV-AAS	0,1 %
Hexavalent Chromium (CrVI)	EPA 3060A	UV-VIS	0,1 %
Polybrominated Biphenyles (PBB)	DIN EN 62321	GC-MS	0,1 %
Polybrominated Biphenylether (PBDE)	DIN EN 62321	GC-MS	0,1 %
Di(2-ethylhexyl)phthalate (DEHP)	Inhouse method	GC-MS	0,1 %
Butylbenzylphthalate (BBP)	Inhouse method	GC-MS	0,1 %
Dibutylphthalate (DBP)	Inhouse method	GC-MS	0,1 %
Diisobutylphthalate (DIBP)	Inhouse method	GC-MS	0,1 %

The submitted sample have been tested by us with the listed standards and found in conformity with the European directive RoHS 2002/95/EC and 2011/65/EG and amending directive 2005/618/EC and 2015/863 EU.

Study director

Dr. Katja Latendorf