

# EN71 CERTIFICATE

Sunmicrotek and 3rd party(SGS) provide the certification of compliance below;

Certificate No.	Product Description	Issued Date
F690101/LF-CTSAYHA19-07083 SGS File No. AYHA19-07083	Heat Transfer Vinyl Hologram(SHO)	2019. 06. 19

Test Requested	Conclusion
EN71-3:2013 + A3:2018 - Migration of certain elements (By all conclusive testing)	PASS

## Manufacturer

SUNMICROTEK CO., LTD.  
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## Approved 3rd Party Test Laboratory

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## Certification

Test Item	Result(mg/kg)
Mass of trace amount (mg)	-
Soluble Aluminium (Al)	ND
Soluble Antimony (Sb)	ND
Soluble Arsenic (As)	ND
Soluble Barium (Ba)	ND
Soluble Boron (B)	ND
Soluble Cadmium (Cd)	ND
Soluble Chromium (Cr)	ND
Soluble Chromium III (Cr III)	ND
Soluble Chromium VI (Cr VI)	ND
Soluble Cobalt (Co)	ND
Soluble Cooper (Cu)	ND
Soluble Lead (Pb)	ND
Soluble Manganese (Mn)	ND
Soluble Mercury (Hg)	ND
Soluble Nickel (Ni)	ND
Soluble Selenium (Se)	ND
Soluble Strontium (Sr)	ND
Soluble Tin (Sn)	ND

**Test Item**

Soluble Organic Tin	ND
Soluble Zinc (Zn)	ND

**Conclusion****PASS****Test Item****Soluble Organic Tin Result(s)  
(mg/kg)****MDL(mg/kg)**

Methyl tin (MeT)	ND	0.5
Di-n-propyl tin (DProT)	ND	0.5
Butyl tin (BuT)	ND	0.5
Tributyl tin (TBT)	ND	0.5
n-Octyl tin (MOT)	ND	0.5
Terabutyl tin (TeBT)	ND	0.5
Diphenyl tin (DPhT)	ND	0.5
Di-n-octyl tin (DOT)	ND	0.5
Triphenyl tin(TPhT)	ND	0.5

The logo for SGS, consisting of the letters 'SGS' in a bold, sans-serif font, with a horizontal line underneath the letters.**Records Contact**

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