MBH®
ANALYTICAL LTD

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CERTIFICATE OF ANALYSIS

55X G02D6 (batch K)

Certified Reference Material Information

Type:	ALUMINIUM/SILICON/COPPER (CAST)
Form and Size:	Disc 50mm diameter x ~15mm thick
Produced by:	Coleshill Laboratories Ltd
Certified and Supplied by:	MBH Analytical Ltd

Assigned Values

Percentage element by weight

Element	Cu	Mg	Si	Fe	Mn	Ni	Zn	Pb
Value [1]	**0.510**	**0.376**	**11.55**	**0.528**	**0.300**	**0.0511**	**0.577**	**0.0580**
Uncertainty [2]	0.010	0.007	0.07	0.012	0.003	0.0010	0.007	0.0012

Element	Sn	Ti	Cr	Co	V	Sb	Cd	Be
Value [1]	**0.0355**	**0.055**	**0.366**	**0.0195**	**0.0182**	**0.0150**	**0.0115**	**0.0026**
Uncertainty [2]	0.0006	0.002	0.005	0.0012	0.0005	0.0010	0.0005	0.0001

Definitions

[1] The certified values are the present best estimates of the true content for each element. Each value is a panel consensus, based on the averaged results of an interlaboratory testing programme, detailed on page 3.

[2] The uncertainty values are generated from the 95% confidence interval derived from the wet analysis results, in combination with a statistical assessment of the homogeneity data, as described on page 2.

Certified by:

MBH ANALYTICAL LIMITED _____ on 5th March 2010

C Eveleigh