

# DIN EN 14361:2025-05 (E)

## Aluminium and aluminium alloys - Chemical analysis - Sampling from metal melts

<b>Contents</b>		<b>Page</b>
	European foreword .....	3
	Introduction .....	4
1	Scope .....	5
2	Normative references .....	5
3	Terms and definitions .....	5
4	Sampling from a melt .....	5
4.1	General .....	5
4.2	Sampling procedure .....	5
4.3	Size and coating of the sampling ladle for sampling from liquid metal .....	5
4.4	Form and size of the sampling mould and of the sample taken from liquid metal .....	5
4.5	Sampling plan .....	6
4.6	Preparation of tools for sampling from metal melts .....	6
4.7	Requirements for a sound melt sample .....	6
4.8	Check of the sampling equipment .....	7
	Annex A (informative) Example for sampling from metal melts .....	8
	Bibliography .....	12