

Christian Lühmann GmbH & Co. KG,  
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Germany

## Certificate of analysis

### Product: CS ANTIFREEZE G12+ DE

Date of production: 26-27<sup>th</sup> July 2012

Volume: free loaded  
Batch numbers: 22-24/07/12

Quantity: -  
Total: 24 000 kg

We, CLASSIC Oil s.r.o., certify that this product meets the below performance specification parameters:

PARAMETER	RESULT	SPECIFICATION	PROTOCOL
Appearance	OK	pink	Visual
Specific Gravity at 20 °C [g/cm <sup>3</sup> ]	1,150	1.12 - 1.16	PP 45/01
Specific Gravity at 15 °C [g/cm <sup>3</sup> ]	1,152	-	PP 45/01
pH value 33% vol. solution with water	8,2	7,5-8,5	PP 45/06
Freezing point after diluting 1:2 with water [°C]	-18,5	max. -18	PP 45/08

Issued by: J. Skolil

Date: 27.7.2012

Signature:

This document is also valid without signature.