Certificate of analysis

Product name	Hydrochloric acid (3,2%), p.a.		
Product code	S132	**Formula:**	---
		Molar mass:	---
Lot number:	42284	**CAS number:**	---
Shelf life:	09/2028	**Storage:**	+ 15 °C to 25 °C

parameter	specification values	batch values
Appearance	liquid	as specified
colour	colourless	as specified
Content (titr.)	3,2 ±0,02%	3,20%
Turbidity	clear	as specified
Soluble in water	yes	as specified
Soluble in Ethanol	---	---
Soluble in Methanol	---	---

The batch values are conforming to the specifications.

i.A. J. Oeinck
(Waldeck Production)

- This document has been generated electronically and is valid without signature -

Waldeck GmbH & Co. KG
Havixbecker Str. 62
48161 Münster/Germany
County Court Münster
HRA 1926

Unlimited Partner:
Wahlig Beteiligungs- und
Verwaltungsgesellschaft mbH
County Court Münster
HRB 692

Managing Directors:
Wilhelm Wahlig
Ingo Gerdes

Contact:
Phone: +49(0)180/2 24 76 62
Fax: +49(0)180/1 24 76 62
info@waldeck-ms.de
www.waldeck-ms.de