

**neoFroxx GmbH**

Marie-Curie-Str. 3  
D-64683 Einhausen

Telefon: +49 (6251) 989 24 - 0  
Telefax: +49 (6251) 989 24 - 10

E-Mail: [info@neofroxx.com](mailto:info@neofroxx.com)

[www.neofroxx.com](http://www.neofroxx.com)

# Specification

<b>Product</b>	<b>Cobalt(II) chloride hexahydrate</b>
<b>Brand</b>	Labochem

<b>Quality</b>	p.A.
<b>Product number</b>	LC-4755
<b>Synonyms</b>	Cobaltous chloride hexahydrate
<b>Formula</b>	$\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$
<b>Molecular weight</b>	237.93 g/mol
<b>CAS number</b>	7791-13-1
<b>Melting point</b>	56°C
<b>Storage</b>	below 25°C

<b>Parameter</b>	<b>Specification</b>
Assay (titr.)	99 - 102 %
Ammonia	max. 0.005 %
Nitrate (NO <sub>3</sub> )	max. 0.01 %
Ca	max. 0.005 %
Cu	max. 0.001 %
K	max. 0.01 %
Mg	max. 0.005 %
Na	max. 0.05 %
Pb	max. 0.005 %
Zn	max. 0.002 %

Einhausen, 17.01.2019