



ANALYSIS REPORT

Pace Analytical Life Sciences, LLC
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Phone: (651)738-2728

Workorder 17204103
IP, BP and ChP HCl Monograph
Lot: HOKX1329040824 / 100324117
Specification: Analysis Request Form Provided 04Oct2024
Receipt Date: 04 Oct 2024
Report Date: 24 Oct 2024

Prepared For:

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Analysis Performed	Analysis Date	Specification	Result
<i>Hydrochloric Acid, PLS Sample ID 17204103001</i>			
Identification A, BP Effective Date: Current	16 Oct 2024	The solution is strongly acid	Complies: The solution was strongly acid
Identification B, BP Effective Date: Current	18 Oct 2024	It gives reaction (a) of chlorides (2.3.1)	Complies: It gave reaction (a) of chlorides (2.3.1)
Identification C, BP Effective Date: Current	22 Oct 2024	It complies with the limits of the assay	Complies: It complied with the limits of the assay
Appearance of Solution, BP Effective Date: Current	16 Oct 2024	The solution is clear and colourless	Complies: The solution was clear and colourless
Free Chlorine, BP Effective Date: Current	18 Oct 2024	Any blue colour disappears on the addition of 0.2 mL of 0.01 M sodium thiosulfate	Complies: No blue colour was produced
Sulfate, BP Effective Date: Current	16 Oct 2024	Any opalescence in the test solution is not more intense than that of the standard	Complies: Any opalescence in the test solution was not more intense than that of the standard
Residue on Evaporation, BP Effective Date: Current	21 Oct 2024	Maximum 0.01 per cent	Complies: 0.00 per cent
Assay, BP Effective Date: Current	22 Oct 2024	35.0 per cent m/m to 39.0 per cent m/m	Complies: 37.8 per cent m/m

Testing was performed in compliance with cGMPs

Signature Manifest

Document Number: PLS-LIMS Report-59772

Revision: A

Title: 17204103_fr

All dates and times are in Central Time Zone.

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QA Approval

Name/Signature	Title	Date	Meaning/Reason
Nancy Thomas (007895)	Principal QA Specialist	24 Oct 2024, 04:09:51 PM	Approved

See Signature Manifest for Approval