

Certificate of Analysis

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System
Standard ISO9001:2015 by LRQA. Certificate Number. 10551915

Product No.:	L19749
LOT Number:	10250558
CAS Number:	79917-90-1
Description	1-n-Butyl-3-methylimidazoliumchloride, 96%
Quality Test/Release Date:	30/04/2024
Retest Date:	Apr/2029
Country of Origin:	Germany

Result Name	Test Value
Appearance:	White powder and lumps
Melting Point:	64.4-68.0°C
Assay (Titration ex chloride):	99.2%
Assay (HPLC):	99.4%
Identification (FTIR):	Conforms



Date printed: 30 April, 2024
Jonathan Davis, Quality Control Team Leader