

# Certificate of analysis

Product No.: L11500  
Product: 2,3-Dichloropyrazine, 98%  
Lot No.: B08Y041

|               |                 |
|---------------|-----------------|
| Appearance    | Liquid          |
| Boiling point | 105-50 °C/50 mm |
| Purity        | 98 %            |

This document has been electronically generated and does not require a signature.