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## *Certificate of Analysis*

**Product Number: 4.103001.4000**

**Lot Number: PX080955**

<b>Product Name</b>	Dichloromethane, $\geq 99.9\%$ , for GC residue analysis
<b>CAS Number</b>	75-09-2
<b>Molecular Formula</b>	$\text{CH}_2\text{Cl}_2$
<b>Molecular Weight</b>	84.93

### **QC TEST RESULTS**

<b>ITEM</b>	<b>TEST RESULTS</b>
<b>Assay (by GC)</b>	99.9%
<b>Water (by Karl Fisher)</b>	0.005%
<b>Residue after Evaporation</b>	$\leq 0.001\%$
<b>Free acid (Titratable acid)</b>	$\leq 0.001\%$
<b>Free chlorine(Cl)</b>	$< 10\text{ppm}$
<b>Suitability for residue analysis</b>	$\leq 5 \text{ ng/L}$
<b>QC-Release date</b>	16.Jun.2008
<b>Expiry date</b>	30.Oct.2011

A handwritten signature in blue ink, appearing to be 'J. Smith', is written over a faint, illegible stamp or background.

**QC Manager**