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## **Certificate of Analysis**

Product Name	alpha-(2,4-Dichlorophenyl)-(1H)-imidazole -1-ethanol
Glentham Code	GK5589
CAS Number	24155-42-8
PubChem SID	310271502
MDL Number	MFCD00044708
Batch Number	955ZHI
Molecular Weight	257.11
Molecular Formula	C <sub>11</sub> H <sub>10</sub> Cl <sub>2</sub> N <sub>2</sub> O
Storage Temp.	+4°C

Property	Specification	Batch 955ZHI
Physical Description	White, off-white or pale yellow powder	Almost white powder
Melting Point	133 - 139 °C	137.0°C
Sulphated Ash	≤ 0.1%	< 0.1%
Loss on Drying	≤ 1.0%	0.1%
Assay	≥ 99.0% (dried basis)	100.3%

Specification Version	v1.0
Manufacture Date	2025-01-06
Re-Test Date	2028-01-24

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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