

PRODUCT SPECIFICATION



Cat. No. **B-9100**
Product **5-Bromo-DL-tryptophan**

DL-2-Amino-3-(5-bromoindolyl)propionic acid

H-5-Bromo-DL-Trp-OH

CAS RN [6548-09-0]

M. F. C₁₁H₁₁BrN₂O₂

M. W. 283.13 g/mol

<i>Test</i>	<i>Specification</i>
Color	slightly off-white to off-white
Form	powder
Water Content (K. Fischer)	max. 1.0 %
Quantitative 1H-NMR (calculated on dry matter)	min. 98 %
FT-IR Spectrum	corresponds to reference spectrum
1H-NMR Spectrum	corresponds to assigned structure
13C-NMR Spectrum	corresponds to assigned structure
Recommended Retest Period:	1800 days

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