

## Specification

## 8.52203.0000 Fmoc-Asn-OH Novabiochem®

Colour (visual) white to slight yellow to beige Appearance of substance (visual) powder Identity (IR) passes test Enantiomeric purity $\geq 99.5$ % (a/a) Purity (TLC(0110)) $\geq 98$ % Purity (TLC(CMA1)) $\geq 98$ %
Identity (IR)       passes test         Enantiomeric purity       ≥ 99.5       % (a/a)         Purity (TLC(0110))       ≥ 98       %         Purity (TLC(CMA1))       ≥ 98       %
Enantiomeric purity $\geq 99.5$ % (a/a)  Purity (TLC(0110)) $\geq 98$ %  Purity (TLC(CMA1)) $\geq 98$ %
Purity (TLC(0110))       ≥ 98       %         Purity (TLC(CMA1))       ≥ 98       %
Purity (TLC(CMA1)) ≥ 98 %
Assay (HPLC, area%) $\geq 97.0$ % (a/a)
Solubility 1mmol in 5ml DMF + 2 Äq. DIPEA clear soluble
Water (K. F.) ≤ 1.00 %

For TLC-Systems see our General Catalog

Dr. Oliver Schramel

Responsible laboratory manager quality control

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