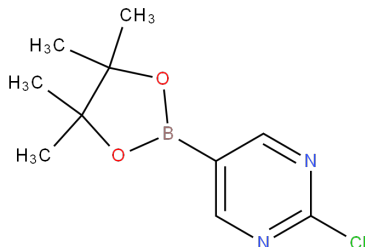




Certificate of Analysis

Structure:



Product Number BM871
Batch Number M08711301
Product Name 2-chloropyrimidine-5-boronic acid, pinacol ester

CAS Number 1003845-08-6
Molecular Formula C₁₀H₁₄BClN₂O₂
Molecular Weight 240.494 g / mol

| ANALYSIS | SPECIFICATION | RESULTS |
|-------------------------------|--|---------------|
| Appearance | White to yellow solid | White crystal |
| MPt (°C) | 63-69 | 68-69 |
| GC - | >97% | >99% |
| NMR - CDCl₃ | >97% | >98% |
| Notes | | |
| Storage Conditions | Store ≤ 25°C and protect from moisture | |

Prepared by:

Junjie Chen

23/08/2013

Signature

Print Name

Date

Checked by:

Anthony Kaye

28/08/2013

Signature

Print Name

Date

UNITED STATES

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