

**NS6130-12-001565**

# Aluminium Copper Alloy Powder

## Quick Facts

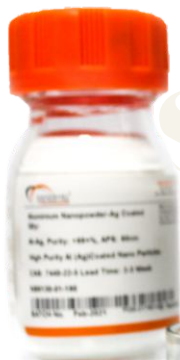
|                   |   |                               |
|-------------------|---|-------------------------------|
| Product           | : | Aluminium Copper Alloy Powder |
| Stock No          | : | NS6130-12-001565              |
| Purity            | : | 99.9%                         |
| Molecular Formula | : | Al-Cu                         |
| Form              | : | Powder                        |
| APS               | : | 40-50µm                       |

**Purity**  
**99.9%**

Aluminum-copper alloy powder is a composite powder with enhanced mechanical properties and good thermal and electrical conductivity. Its applications include additive manufacturing, conductive fillers, brazing and welding, powder metallurgy, and thermal management. Its versatility makes it a valuable material in various industries, including aerospace, automotive, electronics, and medical. Aluminum-copper alloy powder is used in thermal management applications, including heat sinks, heat exchangers, and cooling systems.

**Al-Cu**

**APS 40-50µm**



Speciality  
CHEMICALS



Follow us:



| [www.nanoshel.com](http://www.nanoshel.com) | [sales@nanoshel.com](mailto:sales@nanoshel.com)



20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015  
CERTIFIED COMPANY

**INTELLIGENT MATERIALS PVT LTD**  
Derabassi  
Punjab (140507)  
INDIA

+91 9779 550077, 9779238252

**NANOSHEL UK LIMITED**  
Chapel House,  
Chapel St Cheshire,  
CW12 4AB United Kingdom

+44 (0) 74 105 488, +44 203 137 5187

**NANOSHEL LLC**  
3422 Old Capitol Suit  
1305 Wilmington DE - 19808  
United States

+1 646 470 4911