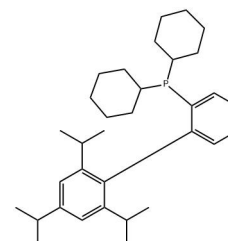


## Technical Data Sheet

### X-PHOS

#### Compound Information

|                           |                                   |
|---------------------------|-----------------------------------|
| <b>Product Name:</b>      | X-PHOS                            |
| <b>CAS No.:</b>           | 564483-18-7                       |
| <b>Molecular Formula:</b> | C <sub>33</sub> H <sub>49</sub> P |
| <b>Molecular Weight:</b>  | 476.72                            |
| <b>Storage:</b>           | Store at 0 -8 °C                  |
| <b>Revision Date:</b>     | 2026-04-15                        |



#### Analytical Information

| Tests                   | Specifications   |
|-------------------------|------------------|
| Appearance              | Off-white powder |
| Melting Point           | 187-190 °C(lit.) |
| Purity by HPLC          | ≥ 99%            |
| <a href="#">1H NMR</a>  | Pass test        |
| <a href="#">31P NMR</a> | Pass test        |
| <a href="#">IR</a>      | Pass test        |

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