[Ti(C₄H₁₀N)₂(C₁₂H₁₄N₂)]
Mr = 378.41 g/mol

Monoclinic
a = 13.729 (3) Å
b = 14.829 (3) Å
c = 10.679 (2) Å
β = 92.749 (3)°
V = 2171.7 (8) Å³

Measured density, 1.16 g/cm³

Mo Kα radiation

Data collection
Bruker SMART APEXII diffractometer
Absorption correction: multi-scan (SADABS; Sheldrick, 1996)
Tmin = 0.868, Tmax = 0.946
11087 measured reflections
4213 independent reflections
3287 reflections with I > 2σ(I)
Rint = 0.030
Wilson curve: \( U(\text{mean}) = 0.039 \) \( \lambda = 1.176 \)

\[ \ln \left( \frac{F(\text{obs})}{\text{sigmas}} \right)^2 \]

\[ (\sin(\theta)/\lambda)^2 \]

**Distribution of \( E \)'s – all data**

- Experimental
- Acentric
- Centric
- Hypercentric

\[ \text{mod} (E) \]

\[ \text{cumulative } \& \text{ age of } \text{mod}(E) \]